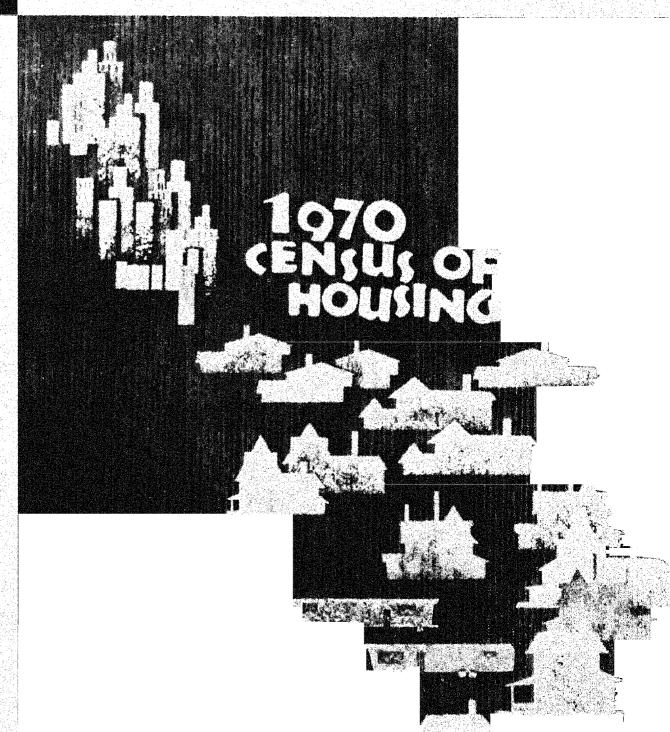
A UNITED STATES
DEPARTMENT OF
COMMERCE
PUBLICATION



HC(2)-219

Metropolitan Housing Characteristics

TERRE HAUTE, IND.
STANDARD METROPOLITAN STATISTICAL AREA



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ACKNOWLEDGMENTS—Many persons participated in the various activities of the 1970 census. Primary direction of the program was performed by Conrad Taeuber, Associate Director for Demographic Fields, assisted by David L. Kaplan, 1970 Census Coordinator, and in conjunction with Paul R. Squires, Associate Director for Data Collection and Processing, and Joseph Waksberg, Acting Associate Director for Statistical Standards and Methodology.

This report was planned and written in the Housing Division under the supervision of Arthur F. Young, Chief, by Aaron Josowitz, Assistant Division Chief, Nathan Krevor, Chief, Coordination and Research Branch, and Paul F. Coe, assisted by Robert W. Bonnette, William Downs, and Edward D. Montfort.

The procedures for sample selection, sample weighting, and computation of sampling variances were developed in the Statistical Methods Division, under the supervision of Morton Boisen, Acting Chief, and Robert H. Hanson and Walter M. Perkins, Assistant Division Chiefs, assisted by William T. Alsbrooks, Peter A. Bounpane, Barbara A. Boyes, and Carlton W. Pruden.

Geographic plans and procedures were developed in the Geography Division under the supervision of William T. Fay, then Chief, and Robert C. Klove and Gerald J. Post, Assistant Division Chiefs.

Data collection activities were administered by the Field Division, Richard C. Burt,

Chief, and Dean H. Weber, Assistant Division Chief, with the assistance of the directors of the Bureau's data collection centers.

Systems and processing procedures were developed under the direction of Morris Gorinson, Assistant Chief, Demographic Census Staff, Florence Wright, assisted by Orville M. Slye and Erne Wilkins, was responsible for the clerical procedures and Roger O. Lepage, assisted by Howard N. Hamilton, William Norfolk, and Eleanor Banks, was responsible for the computer programming. Donald R. Dalzell was responsible for the computer procedures and programs used for the electronic preparation of the tables in this report.

The manual processing and microfilming of the questionnaires and the review of tabulation controls were performed in the Data Preparation Division (formerly Jeffersonville Census Operations Division), under the direction of Robert L. Hagan, then Chief, with the assistance of Rex L. Pullin. William L. Pangburn supervised the microfilming operation. Dan N. Harding, assisted by Nora H. Shouse, was responsible for the tabulation review work, in which Peter J. Fronczek also made important contributions.

FOSDIC and computer processing were performed in the Computer Services Division under the supervision of James R. Pepal, Chief, and E. Richard Bourdon and James W. Shores, Assistant Division Chiefs. Development of the FOSDIC equipment was directed by William M. Gaines, Assistant

Division Chief, and McRae Anderson. Development of the automatic microfilming equipment was directed by Anthony A. Berlinsky.

Publications planning, editing, composition, and printing procurement were performed in the Publications Services Division, under the direction of Raymond J. Koski, Acting Chief, by Milton S. Andersen, Gerald A. Mann, and Wayne H. Massey.

Important contributions were made by Robert B. Voight and Sherry L. Courtland in the planning and coordination of the 1970 census program; by Lucille D. Catterton in the planning of the tabular materials, and by John W. H. Spencer, Sol Dolleck, and M. Douglas Fahey in the systems design and operations for processing the census data.

SUGGESTED CITATION

U.S. Bureau of the Census
Census of Housing: 1970
METROPOLITAN HOUSING
CHARACTERISTICS
Final Report HC(2)-219
Terre Haute, Ind. SMSA
U.S. Government Printing Office
Washington, D.C. 1972

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LIST OF HC(2) REPORTS

2 Abilene, 3 Akron, C 4 Albany, 5 Albany, 6 Albuque 7 Allentow 8 Altoona, 9 Amarillo 10 Anaheim 11 Anderso 12 Ann Arb 13 Appleton 14 Asheville 15 Atlanta, 18 Austin, 1 19 Bakersfie 20 Baltimor 21 Baton Ri 22 Bay City 23 Beaumor 24 Billings, 25 Biloxi-Gi 26 Binghem 27 Birmingf 28 Bloomin 29 Boise Cit 30 Boston, 31 Bridgepc 32 Bristol, (33 Brockton 34 Brownsv 35 Bryan-C 36 Buffalo, 37 Centon, 38 Cedar Ri 38 Cedar Ri		Report		Report	
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8 Altoona, 9 Amarillo 10 Anaheim 11 Anderso 12 Ann Arb 13 Appletoi 14 Asheville 15 Atlanta, 16 Atlanta, 18 Austin, 19 Bakersfie 20 Baltimor 21 Baton Ri 22 Bay City 23 Beaumor 24 Billings, 25 Biloxi-Gi 26 Bingham 27 Birmingf 28 Bloomin 29 Boise Cit 30 Boston, 31 Bridgepc 32 Bristol, 33 Brockton 34 Brownsv 35 Bryan-C	intown-Bethlehem-Easton, PaN.J. SMSA	48	Columbia, Mo. SMSA	90	Honolulu, Hawaii SMSA
9 Amarillo 10 Anaheim 11 Anderso 12 Ann Arb 13 Appleton 14 Asheville 15 Atlanta, 16 Atlantic 17 Augusta, 18 Austin, 1 19 Bakersfie 20 Baltimor 21 Baton Ri 22 Bay City 23 Beaumor 24 Billings, 25 Biloxi-Gi 26 Binghem 27 Birmingt 28 Bloomin 29 Boise Cit 30 Boston, 31 Bridgepc 32 Bristol, 33 Brockto 34 Brownsv 35 Bryan-C	Done De CMCA	49	Columbia, S.C. SMSA	91	Houston, Tex. SMSA
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13 Appleton 14 Asheville 15 Atlanta, 16 Atlantic 17 Augusta, 18 Austin, 1 19 Bakersfie 20 Baltimor 21 Bayon Ri 22 Bayon 24 Billings, 25 Biloxi-Ga 26 Bingham 27 Birmingt 28 Bloomin 29 Boise Cit 30 Boston, 31 Bridgepc 32 Bristol, 33 Brockto 34 Browns 35 Bryan-C	lerson, Ind. SMSA	53	Dallas, Tex. SMSA	95	Jackson, Mich. SMSA
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16 Atlanta, 16 Atlanta, 17 Augusta, 18 Austin, 1 19 Bakersfie 20 Baltimor 21 Baton Rt 22 Bay City 23 Beaumor 24 Billings, 25 Biloxi-Gu 26 Bingham 27 Birmingt 28 Bloomin 29 Boise Cit 30 Boston, 31 Bridgepc 32 Bristol, 33 Brockto 34 Brownsv 35 Bryan-C	oleton-Oshkosh, Wis. SMSA	55	Davenport-Rock Island-Moline, Iowa- III. SMSA	97	Jacksonville, Fla. SMSA
16 Atlantic 17 Augusta, 18 Austin, 1 19 Bakersfie 20 Baltimor 21 Baton Ri 22 Bay City 23 Beaumor 24 Billings, 25 Biloxi-Gi 26 Bingham 27 Birmingi 28 Bloomin 29 Boise Cit 30 Boston, 31 Bridgepc 32 Bristol, 33 Brockto 34 Brownsv 35 Bryan-C 36 Buffalo, 37 Centon, 38 Cedar Ri	eville, N.C. SMSA	56	Dayton, Ohio SMSA	98	Jersey City, N.J. SMSA
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22 Bay City 23 Beaumor 24 Billings, 25 Biloxi-Gi 26 Bingham 27 Birmingf 28 Bloomin 29 Boise Cit 30 Boston, 31 Bridgepc 32 Bristol, (33 Brocktor 34 Brownsv 35 Bryan-C 36 Buffalo, 37 Canton, 38 Cedar Ri	on Rouge, La. SMSA	63	Durham, N.C. SMSA	105	Lafarra La gua
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32 Bristol, 33 Brockto 34 Brownsv 35 Bryan-C 36 Buffalo, 37 Centon, 38 Cedar Ri	ton, Mass. SMSA	72	Flint, Mich. SMSA		Lewiston-Auburn, Maine SMSA
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35 Bryan-C 36 Buffalo, 37 Canton, 38 Cedar R	ckton, Mass. SMSA	75	Fort Wayne, Ind. SMSA	117	Lima, Ohio SMSA
35 Bryan-C 36 Buffalo, 37 Canton, 38 Cedar R	wnsville-Harlingen-San Benito, Tex. SMSA	76	Fort Worth, Tex. SMSA	1	Lincoln, Nebr. SMSA
37 Canton, 38 Cedar R	an-College Station, Tex. SMSA	77	Fresno, Calif. SMSA		Little Rock-North Little Rock, Ark. SMSA Lorain-Elyria, Ohio SMSA
38 Cedar R	falo, N.Y. SMSA	78	Gadsden, Ala. SMSA		•
38 Cedar R	iton, Ohio SMSA	79	Gainesville, Fla. SMSA	120	Los Angeles-Long Beach, Calif. SMSA
	lar Rapids, Iowa SMSA	80	Galveston-Texas City, Tex. SMSA	121	Louisville, KyInd. SMSA
39 Champa	ampaign-Urbana, III. SMSA	81	Gary-Hammond-East Chicago, Ind., SMSA	122	Lowell, Mass. SMSA
	arleston, S.C. SMSA	82	Grand Rapids, Mich. SMSA	123	Lubbock, Tex. SMSA
	arleston, W. Va. SMSA	83	Great Falls, Mont. SMSA	124	Lynchburg, Va. SMSA
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128	Mansfield, Ohio SMSA		Portland, Maine SMSA	211	
129		171		212	
130	Memphis, TennArk. SMSA		Providence-Pawtucket-Warwick, R.IMass. SMSA	213	Steubenville-Weirton, Ohio- W. Va. SMSA
131	Meriden, Conn. SMSA	173		214 215	Stockton, Calif. SMSA
			The same and the s	210	Syracuse, N.Y. SMSA
132		174	Pueblo, Calo. SMSA	216	Tacoma, Wash. SMSA
133	Midland, Tex. SMSA	175	Racine, Wis. SMSA	217	Tallahassee, Fla. SMSA
134	Milwaukee, Wis. SMSA	176	Raleigh, N.C. SMSA	218	Tampa-St. Petersburg, Fla. SMSA
135	Minneapolis-St. Paul, Minn. SMSA	177	Reading, Pa. SMSA	219	Terre Haute, Ind. SMSA
136	Mobile, Ala. SMSA	178	Reno, Nev. SMSA	220	Texarkana, TexArk. SMSA
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137	Modesto, Calif. SMSA	179	Richmond, Va. SMSA	221	Toledo, Ohio-Mich. SMSA
138	Monroe, La. SMSA	180	Roanoke, Va. SMSA	222	Topeka, Kans. SMSA
139	Montgomery, Ala. SMSA	181	Rochester, Minn. SMSA	223	Trenton, N.J. SMSA
140	Muncie, Ind. SMSA		Rochester, N.Y. SMSA	224	Tucson, Ariz. SMSA
141	Muskegon-Muskegon Heights, Mich. SMSA	183	Rockford, III. SMSA	225	Tulsa, Okla. SMSA
142	Nashua, N.H. SMSA	104	0		
143	Nashville-Davidson, Tenn. SMSA	184	Sacramento, Calif. SMSA	226	Tuscaloosa, Ala. SMSA
144	New Bedford, Mass. SMSA	185 186	Saginaw, Mich. SMSA	227	Tyler, Tex. SMSA
145	New Britain, Conn. SMSA	187	St. Joseph, Mo. SMSA St. Louis, MoIII. SMSA	228	Utica-Rome, N.Y. SMSA
146	New Haven, Conn. SMSA	188	Salem, Oreg. SMSA	229	Vallejo-Napa, Calif. SMSA
		100	Salain, Gray, Sinon	230	Vineland-Millville-Bridgeton, N.J. SMSA
147	New London-Groton-Norwich, Conn. SMSA	189	Salines-Monterey, Calif. SMSA	231	Waco, Tex. SMSA
148	New Orleans, La. SMSA		Salt Lake City, Utah SMSA	232	Washington, D.CMdVa. SMSA
149	New York, N.Y. SMSA	191	San Angelo, Tex. SMSA	233	Waterbury, Conn. SMSA
150	Newark, N.J. SMSA		San Antonio, Tex. SMSA	234	Waterloo, Jowa SMSA
151	Newport News-Hampton, Va. SMSA		San Bernardino-Riverside-Ontario, Calif. SMSA		West Palm Beach, Fla. SMSA
480			·	-	
	Norfolk-Portsmouth, Va. SMSA		San Diego, Calif. SMSA	236	Wheeling, W. VaOhio SMSA
	Norwalk, Conn. SMSA		San Francisco-Oakland, Calif. SMSA	237	Wichita, Kans. SMSA
	Odessa, Tex. SMSA	196	San Jose, Calif. SMSA	238	Wichita Falls, Tex. SMSA
155 156	Ogden, Utah SMSA		Santa Barbara, Calif. SMSA	239	Wilkes-Barra-Hazleton, Pa. SMSA
130	Oklahoma City, Okla. SMSA	198	Santa Rosa, Calif. SMSA	240	Wilmington, DelN.JMd. SMSA
157	Omaha, Nebrlowa SMSA	199	Savannah, Ga. SMSA		Mark at the No. of the Co.
	Orlando, Fla. SMSA		Screnton, Pa. SMSA	241	Wilmington, N.C. SMSA
	Owensboro, Ky, SMSA		Seattle-Everett, Wash, SMSA	242	Worcester, Mass. SMSA
	Oxnard-Ventura, Calif. SMSA		Sherman-Denison, Tex. SMSA	243	York, Pa. SMSA
161	Paterson-Clifton-Passaic, N.J. SMSA		Shreveport, La. SMSA	244	Youngstown-Warren, Ohio SMSA
		-05	enteropolity Last difficial	245	Caguas, Puerto Rico SMSA
	Pensacola, Fla. SMSA	204	Sioux City, Iowa-Nebr. SMSA	246	Mayagüez, Puerto Rico SMSA
	Peoria, III. SMSA		Sioux Falls, S. Dak. SMSA	247	Ponda, Puerto Rico SMSA
	Petersburg-Colonial Heights, Va. SMSA		South Bend, Ind. SMSA		San Juan, Puerto Rico SMSA
	Philadelphia, PaN.J. SMSA	207	Spokane, Wash. SMSA		,
	Phoenix, Ariz. SMSA	208	Springfield, III. SMSA		
	Pine Bluff, Ark. SMSA		Springfield, Mo. SMSA		
168	Pittsburgh, Pa. SMSA	210	Springfield, Ohio SMSA		I

TABLE FINDING GUIDE—Cross-Classification of Subjects by Table Number

This guide lists all subjects covered in this report. An asterisk (*) indicates that data are shown for housing units with Negro head of household, and the dagger symbol (†) means that the data are shown for housing units with household head of Spanish heritage; these data are shown when an area has 25,000 or more Negro or Spanish heritage population, respectively.

Subject	Value	Gross rent	Income in 1969	Plumbing facilities by persons per room	Number of rooms	Units in structure	Household composition by age of head	Size of household (persons)	Duration of vacancy	Sales price asked and rent asked
OCCUPANCY AND VACANCY CHARACTERISTICS Year moved into unit Ouration of vacancy	1, 11*,.19† 	2, 12*, 20† _	3, 13*, 21† —	g,	- 9	6, 16*, 24† 9		(paradia)	or vacancy	
UTILIZATION CHARACTERISTICS Number of rooms Size of household (persons) Number of bedrooms Persons per room	1, 11*, 19† 1 11*	2, 12*, 20† 2, 12*, 20† 2, 12* 2, 12* 2, 12*, 20†	3, 13*, 21† 3, 13*, 21† 3, 13* 4, 14*, 22†	5, 15*, 23† 4, 14*, 22† —	5, 15*, 23† 5, 15* 5, 15* 5, 15*, 23†	6, 16*, 24† 8, 18*, 26† 6, 16* 6, 16*, 24†	8, 18*, 26† - 7, 17*, 25†	5, 15*, 23† - 8, 18* 4, 14*, 22†	9 9	- - 10
PLUMBING CHARACTERISTICS Plumbing facilities Plumbing facilities by persons per room Complete bathrooms	1, 11*, 19† 1, 11*, 19†	2, 12*, 20† 2, 12*, 20†	4, 14*, 22†	-	5, 15*, 23† 5, 15*, 23†	- 6, 16*, 24† -	7, 17*, 25†	4, 14*, 22† 8, 18*, 26†	9 - -	10
STRUCTURAL CHARACTERISTICS Units in structure Year structure built Elevator in structure	1, 11*, 19† —	6, 16*, 24† 2, 12*, 20† 2, 12*	6, 16*, 24† 3, 13*, 21†	6, 16*, 24† 4, 14*, 22†	6, 16*, 24† 5, 15*, 23†	- 6, 16*, 24†	7, 17*, 25†	8, 18*, 26† 8, 18*, 26†	9 9	10 10
EQUIPMENT AND APPLIANCES Heating equipment Air conditioning Automobiles available Second home Automatic clothes washing machine Clothes dryer Dishwasher Home food freezer	1, 11*, 19† 1, 11*, 19† - - - -	2, 12*, 20† - - - - -	3, 13*, 21† 3, 13*, 21† 3, 13* 3, 13* 3, 13* 3, 13* 3, 13*	4, 14*, 22†		6, 16*, 24† 6, 16*, 24† 6, 16*, 24† 	-	- - - - -	9	
FINANCIAL CHARACTERISTICS Value Value-income ratio Gross rent Gross rent as percentage of income Gross rent as percentage of income by	-	- - 2, 12*, 20†	1, 11*, 19† - 2, 12*, 20† 3, 13*, 21†	1, 11*, 19† 4, 14*, 22† 2, 12*, 20† 4, 14*, 22†	1, 11*, 19† 5, 15*, 23† 2, 12*, 20† 5, 15*, 23†	- 6, 16*, 24†	1, 11*, 19† 7, 17*, 25† 7, 17*, 25† 7, 17*, 25†	1, 11*, 19† 8, 18*, 26† 2, 12*, 20† 8, 18*, 26†	_ _ _ _	
income Sales price asked Rent asked Inclusion of utilities in rent	1 1 1.1	2 - -		10 ¹	- -	- - 10	- - -	- - -	- 9 9	-
HOUSEHOLD CHARACTERISTICS Household composition by age of head Income in 1969	1, 11*, 19† 1, 11*, 19†	7, 17*, 25† 2, 12*, 20†	7, 17*, 25† –	7, 17*, 25† 4, 14*, 22†	3, 13*, 21†	7, 17*, 25† 6, 16*, 24†	7, 17*, 25†	8, 18*, 26† 3, 13*, 21†		10

INTRODUCTION

APPENDIXES

A.	Area Classifications	App-
В.	Definitions and Explanations of Subject Characteristics	App-
	Accuracy of the Data	
	Publication and Computer Summary Tana Program	Ann 26

GENERAL	. v
Organization of the text	. v
Content of the tables	. v
Sample size	. v
Derived figures (medians, etc.)	. VI
Symbols	
Boundaries	
DATA COLLECTION	
PROCEDURES	. VI
PROCESSING PROCEDURES	VIII

GENERAL

This report presents cross-tabulations of housing and household characteristics from the 1970 Census of Population and Housing for the standard metropolitan statistical area, its central city or cities, and its places of 50,000 inhabitants or more. Legal provision for this census, which was conducted as of April 1, 1970, was made in the Act of Congress of August 31, 1954 (amended August 1957), which codified Title 13, United States Code.

This report series contains 248 reports as listed on page II. There is one report for each standard metropolitan statistical area (recognized as of February 1971) in the United States and Puerto Rico, as well as a summary report for the United States.

This series of reports is one of the several series which present the information compiled from the census. For a description of the full data dissemination program of the 1970 Population and Housing Census, see Appendix D, "Publication and Computer Summary Tape Program."

The content and procedures of the 1970 census were determined after evaluation of the results of the 1960 census, consultation with a wide variety of users of census data, and extensive field pretesting. A number of

changes were introduced in 1970 to improve the usefulness of the census results. For most of the characteristics shown in this report, the changes do not, however, affect to any appreciable extent the comparability of the 1970 data with those for 1960; further information on comparability appears in Appendix B, "Definitions and Explanations of Subject Characteristics."

More detailed information on the technical and procedural matters covered in the text of this report can be obtained by writing to the Director, Bureau of the Census, Washington, D.C. 20233. Such information will also appear in later reports of the 1970 census.

Organization of the text.—The text consists of this introduction and four appendixes which appear after the tables. Appendix A describes the various area classifications (e.g., places, standard metropolitan statistical areas. etc.) and briefly explains the residence rules used in counting the population. Appendix B provides definitions and explanations for the subjects covered in this report, including facsimiles of the 1970 census questionnaire pages and a facsimile of the instruction sheet. Appendix C presents information on sources of error in the data, editing procedures, the sample design, ratio estimation, and sampling variability. Appendix D summarizes the data dissemination program of the 1970 census.

Content of the tables,—A series of standard tables is presented for each area shown in this report. Tables 1 to 8 present statistics for owner-occupied and renter-occupied units. Tables 9 and 10 present statistics for vacant units, separately for units for

sale and for units for rent. Data for housing units with Negro head of household are presented in tables 11 to 18, and data for housing units with heads of Spanish heritage (i.e., heads of Spanish language or surname or of Puerto Rican birth or parentage) are presented in tables 19 to 26; these tables, which have the same subject content as tables 1 to 8, are published for those standard metropolitan statistical areas, cities or places that have a population of 25,000 or more for the particular group. The finding guide on page IV lists the characteristics covered in this report and shows the tables in which the various types of statistics appear.

The prefix letter "A" has been assigned to the tables for the total standard metropolitan statistical area; tables for the central cities and places of 50,000 inhabitants or more, which follow in alphabetical order, have the prefix letter "B," "C," etc.

Sample size.—The statistics presented in this report are based on a sample of housing units. More specifically, the data are derived from the 15-percent and 5-percent sample questionnaires (see "Data Collection Procedures," below). Some items appeared on both sample questionnaires and, therefore, are based on a 20-percent sample of housing units. The sampling rate for each subject is shown in table A of Appendix C, "Accuracy of the Data." Appendix C also presents information on the sampling variability associated with these data.

Statistics for some subgroups (e.g., households in owner-occupied units with incomes of less than \$2,000 or renter-occupied 1-room units) may differ from table to table or within the same table when the figures are tabulated from different samples.

Derived figures (medians, etc.).-Shown in this report are medians as well as certain percentages and ratios. The median, which is a type of average, is the middle value in a distribution; i.e., the median divides the distribution into two equal partsone-half of the cases fall below the median and one-half of the cases exceed the median. For all types of derived figures in this report, the figure is not presented (but indicated by three dots "...") if there are fewer than the prescribed number of units in the distribution or the base. For the 20-percent sample, the minimum number of housing units is 100; for the 15-percent sample, the minimum is 132; and for the 5-percent sample, the minimum is 400.

Medians for rooms and persons are rounded to the nearest tenth, for value to the nearest hundred dollars, and for rent to the nearest dollar. In computing medians for rooms and persons per housing unit, the whole number is used as the midpoint of the interval so that, for example, the category "3 rooms" is treated as an interval ranging from 2.5 up to 3.5 rooms. In computing median rent, units reported as "no cash rent" are excluded. The median is computed on the basis of the distribution as tabulated, which is sometimes more detailed than the distribution shown in this report. When the median falls in the lower terminal category of an open-end distribution, the method of presentation is to show the initial value of the next category followed by a minus sign; thus, for example, if the median falls in the category "Less than \$5,000," it is shown as "\$5,000-." When the median falls in the upper terminal category of an open-end distribution, the method of presentation is to show the initial value of the terminal category followed by a plus sign; thus, for example, if the median falls in the category "\$50,000 or more," it is shown as "\$50,000+."

Symbols.—A dash "—" signifies zero. Three dots "..." mean not applicable, or that the base for a derived figure is too small for it to be shown, or that the data are being withheld to avoid disclosure of information for individual housing units. The symbol "U" means that the place is unincorporated.

Boundaries.—The data shown for 1970 relate to the boundaries as they existed on January 1, 1970. Information on boundary changes between 1960 and 1970 for certain types of areas is given in the 1970 Population Census PC(1)-A reports.

DATA COLLECTION PROCEDURES

The 1970 census was conducted primarily through self-enumeration. In 1960, self-enumeration was first introduced on a nationwide scale as a substitute for the traditional census direct interview.

A census questionnaire was delivered by postal carriers to every household several days before Census Day, April 1, 1970. This questionnaire contained certain explanatory information and was accompanied by an instruction sheet; in areas with comparatively large proportions of Spanish-speaking persons, a Spanish version of the instruction sheet was also enclosed. Some of this material is reproduced in Appendix B, "Definitions and Explanations of Subject Characteristics."

In the larger metropolitan areas and some adjacent counties, altogether containing about three-fifths of the

population of the United States, the householder was requested to fill out and mail back the form on Census Day. Approximately 87 percent of the householders did so. The mailed-back forms were reviewed by the census enumerator (or, in some localities, a census clerk) and if the form was determined to be incomplete or inconsistent, a followup was made. The bulk of these followups were made by telephone, the rest by personal visit. For the households that did not mail back their forms, a followup was also made, in almost all cases by personal visit and in the remainder by telephone; vacant units were enumerated by personal visit.

For the remaining two-fifths of the population, the householder was requested to fill out the form and give it to the enumerator when he called; approximately 80 percent did so. Incomplete and unfilled forms were completed by interview during the enumerator's visit.

Three types of questionnaires were used throughout the country: 80 percent of the households answered a form containing a limited number of population and housing questions and the remainder, split into 15-percent and 5-percent samples, answered forms which contained these questions as well as a number of additional questions. Some of the additional questions were the same on the 15-percent and 5-percent versions; others were different. A random procedure was used to determine which of the three forms any particular household answered.

In the metropolitan and adjacent areas, the designated type was sent to each household. In the remaining areas, the questionnaire with a limited number of questions was distributed to all households and the enumerators

interviewed for the additional questions in those households designated for the 15-percent and 5-percent samples.

The subjects covered in this report are all drawn from the 15-percent and 5-percent sample questionnaires.

PROCESSING PROCEDURES

The 1970 census questionnaires were specially designed to be processed by FOSDIC (Film Optical

Sensing Device for Input to Computers), Respondents and enumerators (and for some few items, census clerks) marked the answers in predesignated positions which could be "read" by FOSDIC, from a microfilm copy of the questionaire, onto computer magnetic tape.

The tape containing the information from the questionnaires was processed on the Census Bureau's computers through a number of editing and tabulation steps (see Appendix C, "Accuracy of the Data"). One of the end results of this operation was a computer tape from which the tables in this report were prepared on a cathode-ray-tube phototypesetting machine at the Government Printing Office. Another end result was the summary tape which is available for purchase, as described in Appendix D, "Publication and Computer Summary Tape Program."

CONTENTS

METROPOLITAN HOUSING CHARACTERISTICS

Terre Haute, Ind. STANDARD METROPOLITAN STATISTICAL AREA

[Page numbers listed here omit the SMSA prefix number which appears as part of the page number for each page. The prefix for this SMSA is 213.]

page

MAP

Counties, Standard Metropolitan Statistical Areas, and Selected Places

ΧI

INDEX OF TABLES

[The prefix letter "A" refers to tables for the total SMSA; tables for central cities and for places of 50,000 inhabitants or more, which follow in alphabetical order, have the prefix letter "B," "C," etc.]

Area	Prefix letter	Tables 1-10	Tables 11-18	Tables 19-2 6
_		Pages	Pages	Pages
Total SMSA	А В	1 to 9 10 to 18	_ _	_ _

LIST OF TABLES

[Tables 11 to 18 are shown if an area has 25,000 or more Negro population and tables 19 to 26 are shown if an area has 25,000 or more population of Spanish language]

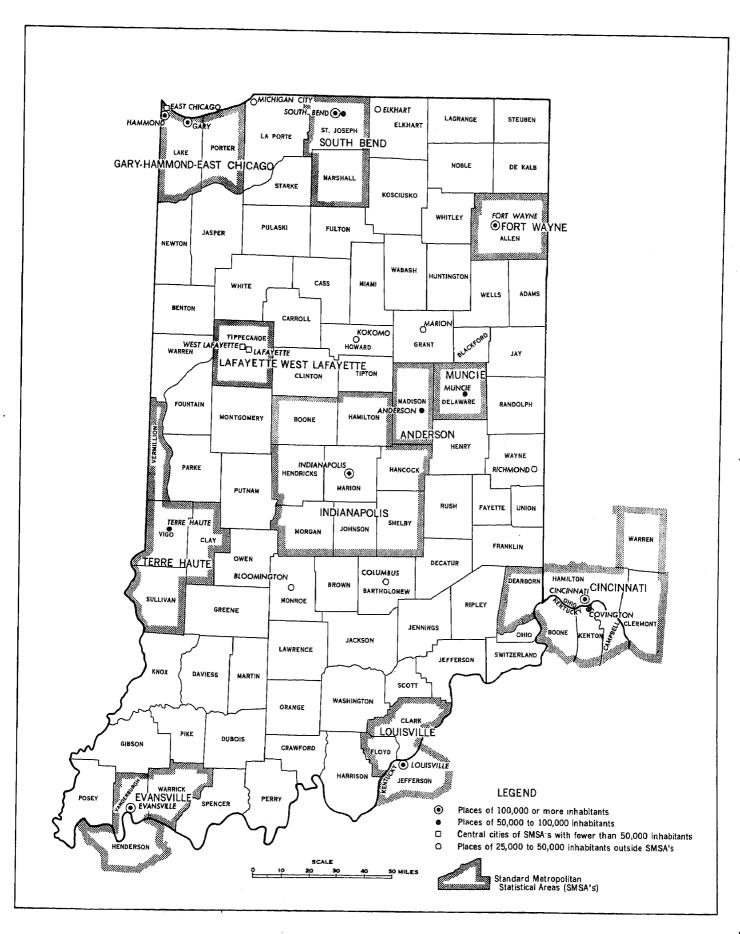
TABLE

- Value of Owner Occupied Housing Units: 1970
- 2 Gross Rent of Renter Occupied Housing Units: 1970
- 3 Income in 1969 of Families and Primary Individuals in Owner and Renter Occupied Housing Units: 1970
- 4 Plumbing Facilities by Persons per Room for Owner and Renter Occupied Housing Units: 1970
- 5 Rooms in Owner and Renter Occupied Housing Units: 1970
- 6 Units in Structure for Owner and Renter Occupied Housing Units: 1970
- 7 Household Composition for Owner and Renter Occupied Housing Units: 1970
- 8 Persons in Owner and Renter Occupied Housing Units: 1970
- 9 Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1970
- 1) Sales Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1970
- 11 Value of Owner Occupied Housing Units With Negro Head of Household: 1970
- 12 Gross Rent of Renter Occupied Housing Units With Negro Head of Household: 1970
- 13 Income in 1969 of Families and Primary Individuals in Owner and Renter Occupied Housing Units With Negro Head of Household: 1970
- 14 Plumbing Facilities by Persons per Room for Owner and Renter Occupied Housing Units With Negro Head of Household: 1970

TABLE

- 15 Rooms in Owner and Renter Occupied Housing Units With Negro Head of Household: 1970
- 16 Units in Structure for Owner and Renter Occupied Housing Units With Negro Head of Household: 1970
- 17 Household Composition for Owner and Renter Occupied Housing Units With Negro Head of Household: 1970
- 18 Persons in Owner and Renter Occupied Housing Units With Negro Head of Household: 1970
- 19 Value of Owner Occupied Housing Units With Household Head of Spanish Language: 1970
- 20 Gross Rent of Renter Occupied Housing Units With Household Head of Spanish Language: 1970
- 21 Income in 1969 of Families and Primary Individuals in Owner and Renter Occupied Housing Units With Household Head of Spanish Language: 1970
- 22 Plumbing Facilities by Persons per Room for Owner and Renter Occupied Housing Units With Household Head of Spanish Language: 1970
- 23 Rooms in Owner and Renter Occupied Housing Units With Household Head of Spanish Language: 1970
- 24 Units in Structure for Owner and Renter Occupied Housing Units With Household Head of Spanish Language: 1970
- 25 Household Composition for Owner and Renter Occupied Housing Units With Household Head of Spanish Language: 1970
- Persons in Owner and Renter Occupied Housing Units With Household Head of Spanish Language: 1970

Counties, Standard Metropolitan Statistical Areas, and Selected Places



NOTE

The data shown in the tables do not reflect corrections in the housing unit counts for certain areas in this SMSA; see "Correction Note" (page 6) in the 1970 Housing Census HC(1)-A reports.

Table A-1. Value of Owner Occupied Housing Units: 1970

	(Data based o	on sample, see	text. For min	imum base fo	r derived figu	res (percent, n	nedian, etc.) :	and meaning of	symbols, see	text]		
The SMSA	Total	Less than \$5,000	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	to	\$25,000 to \$34,999	\$35,000 to \$49,999		Medion (dollars)
Specified owner occupied!	. 34 897	7 271	7 244	5 334	4 388	2 807	3 762	1 937	1 395	557	202	8 900
ROOMS 1 and 2 rooms	1 445 8 755 12 721 7 161 2 744 1 894	111 898 3 101 2 077 799 171 114 4.3	36 293 2 291 3 000 1 147 338 139 4.8	25 94 1 355 2 179 1 066 413 202 5.0	5 80 982 1 859 888 368 206 5.1	45 525 1 184 616 252 185 5.2	14 363 1 537 1 180 452 216 5.5	6 109 537 770 321 194 5,9	11 25 301 529 273 256 6.2	42 146 129 236 7.2	- - 4 5 20 27 146 7.5+	5000- 5000- 6 400 9 000 11 600 13 300 17 300
PERSONS) persons 2 persons 3 persons 5 persons 6 persons Commendation Wedlen Units with roomers, boarders, or lodgers	11 750 5 480 5 217 3 024 092 2.4	2 229 2 452 839 656 441 654 2.1	1 593 2 423 1 032 1 009 586 601 2.3	898 1 954 821 796 412 453 2.4 102	623 1 596 822 618 381 348 2.5	329 1 044 504 437 252 241 2.6	383 1 096 691 845 424 323 3.1	158 534 392 435 258 160 3.2	62 439 246 265 186 197 3.3	31 169 92 126 62 77 3.4	28 43 41 30 22 38 3.2	6 500 8 800 10 100 10 600 10 500 9 100
PLUMBING FACILITIES BY PERSONS PER ROOM With all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more Lecking some or all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more	1 849	5 005 3 154 1 373 370 108 2 266 1 364 632 167 103	6 733 3 832 2 412 452 37 511 288 173 37 13	5 203 2 984 1 923 247 49 131 71 51 51	4 328 2 388 1 687 211 42 60 29 28 3	2 746 1 536 1 085 111 14 61 41 6	3 719 1 827 1 734 148 10 43 25 6	1 911 958 902 51 26 26	1 383 756 584 37 6 12 5 7	557 348 204 5 - - -	202 138 64 - - - -	9 500 9 200 10 400 7 500 6 700 5000 5000 5000 5000
BEDROOMS None and 1	16 430	1 991 3 837 1 203 204	706 4 253 1 583 314	408 2 830 1 907 406	209 2 208 1 397 421	40 1 301 1 016 263	41 1 086 2 371 451	529 1 029 348	302 929 311	40 308 164	44 43 149	5000 7 600 12 100 14 100
YÉAR STRUCTURE BUILT 969 to Morch 1970	411 1 470 1 780 5 185 3 089 22 962	6 65 75 322 488 6 315	31 48 83 441 528 6 113	10 49 76 500 513 4 186	19 95 216 851 456 2 751	10 107 194 811 346 1 339	84 303 488 1 101 437 1 349	57 329 283 534 206 528	109 285 245 425 63 268	71 125 88 169 20 84	14 64 32 31 32 29	24 000 21 000 17 300 14 000 10 100 7 100
COMPLETE BATHROOMS 1 and 1 1/2	28 349 2 684 244 3 675	4 669 42 6 2 528	6 625 92 633	4 880 143 22 238	4 076 211 6 104	2 626 180 13	3 277 375 16 56	1 378 562 6 22	644 615 40	137 381 54	37 83 81	9 000 22 700 38 600 5000 –
HOUSEHOLD COMPOSITION Twe-ar-mera-person households Male head, wife present, no nonrelatives Under 25 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years ond over Other male head Under 65 years 65 years and over Female head Under 65 years 65 years and over One-person households Under 65 years 65 years and over One-person households Under 65 years 65 years and over	28 563 24 709 714 3 889 4 739 10 576 4 791 882 2 972 1 968 1 004 6 334 2 163 4 171	5 042 3 919 205 530 433 1 532 1 219 259 104 864 549 315 2 229 732 1 497	5 651 4 755 174 749 871 1 849 1 112 1 166 1115 51 7300 486 244 1 593 589	4 436 3 757 145 605 554 1 611 802 187 120 67 492 342 150 878 276 622	3 765 3 3501 84 475 559 1 578 644 75 48 27 340 195 145 423	2 478 2 243 34 372 522 920 395 82 57 25 153 122 31 329 137	3 379 3 139 47 575 730 1 424 363 31 209 155 54 383 106 277	1 779 1 648 21 306 447 763 111 35 18 17 96 57 39 158 52	1 333 1 223 4 1 94 3 92 5 42 9 1 3 2 2 1 1 1 7 8 5 7 2 1 4 2 2 1	526 501 73 122 257 49 15 10 5 31	174 174 174 10 59 100 5 - - - - 28 11 17	9 500 9 900 7 200 10 300 12 100 7 700 7 700 7 900 7 300 7 100 7 200 6 900 6 500
INCOME IN 1969 Less than \$2,000 \$2,999 \$3,000 to \$2,999 \$4,000 to \$4,999 \$5,000 to \$5,999 \$5,000 to \$5,999 \$7,000 to \$9,999 \$15,000 to \$14,999 \$15,000 to \$24,999 \$15,000 to \$24,999	4 858 2 424 2 066 1 958 2 093	2 035 946 663 577 647 501 1 072 616 194 20 \$4 000	1 274 616 574 485 461 541 1 614 1 292 321 66 \$6 400	710 327 304 329 348 344 1 304 1 275 366 27 \$7700	362 259 240 237 274 240 1 001 1 304 416 55 \$8 700	156 109 106 167 158 123 550 1 037 354 47 \$10 200	200 99 130 90 153 161 778 1 347 733 53 \$11 000	71 39 25 56 41 52 279 629 604 141 \$13 200	22 19 14 12 11 33 126 375 576 576 \$16 500	17 4 10 5 - 15 41 97 205 163 \$19,400	11 6 - - 28 15 39 103 \$25 800	5 800 6 100 6 100 7 100 7 200 7 300 8 900 11 600 16 700 26 500
YEAR MOVED INTO UNIT 1969 to March 1970	2 840 2 125 1 803 3 358 5 989 8 804 10 013	457 336 345 641 996 1 691 2 779	566 450 384 631 1 137 1 601 2 581	311 292 221 518 772 1 383 1 786	291 251 199 348 777 1 244 1 287	295 174 143 244 669 837 532	407 225 223 445 760 1 007	206 215 150 285 398 477	197 89 92 128 322 404	111 56 46 68 129	19 37 50 29 26	10 800 9 900 9 500 9 500 10 300 9 500
HEATING EQUIPMENT Steam or hot water	1 674 24 890 1 282 1 239 5 772 40	129 3 451 53 353 3 259 26	169 5 336 78 298 1 359	263 4 315 43 209 504	246 3 572 110 160 295	132 2 361 133 68 113	301 2 942 302 71 146	216 1 347 264 45 65	146 1 018 180 26 20	28 39 394 104 9	33 154 15	7 200 13 100 9 600 18 800 7 200 5000 –
AIR CONDITIONING Room unit(s) Central system None	10 103 4 582 20 267	876 97 6 272	1 785 273 5 292	1 892 353 3 038	1 692 465 2 240	1 197 638 1 059	1 483 824 1 417	769 698 501	299 709 310	86 379 107	24 146 31	10 700 17 600 6 800

Limited to one-family homes on less than 10 acres and no business on property.

Table A-2. Gross Rent of Renter Occupied Housing Units: 1970

	(Data based o	n sample, see	text. For mi	nimum base f	or derived fig	gures (percen	t, median, et	c.) and mean	ng of symbol	s, see text]			
The SMSA	Total	Less than \$50	\$50 to \$59	\$60 to \$69	\$70 to \$79	\$80 to \$99	\$100 to \$119	\$120 to \$149	\$150 to \$199	\$200 to \$299	\$300 or more	No cash rent	Medion (dollors)
Specified renter occupied	12 699	1 111	920	983	964	2 418	2 025	1 617	887	251	35	1 488	93
ROOMS													
room	395 879 2 916 4 006 2 650 1 335 285 233 4.0	147 218 322 314 60 28 11 11 3.1	53 111 250 294 167 37 - 8 3.7	32 64 333 363 131 47 8 5 3.7	54 262 364 212 58 6 8 4.0	33 136 687 805 483 184 63 27 3.9	55 105 449 589 516 213 53 45 4.2	7 69 254 557 372 310 26 22 4.4	9 47 82 211 286 187 21 44 4.8	 14 73 84 66 10 4 5.0	- - 18 7 6 4	59 75 263 436 321 198 81 55 4.3	54 72 84 90 104 120 105
PERSONS											***		
1 person	3 812 3 589 2 129 1 403 803 963 2.2	666 219 78 58 28 62 1.3	421 232 96 66 42 63 1.7	408 224 188 40 52 71 1.9	244 273 169 101 65 112 2.4	658 737 408 286 146 183 2.2	375 723 374 265 132 156 2,4 94	244 525 313 240 140 155 2.6 49	175 169 197 173 88 85 3.0	34 89 61 20 33 14 2.5	20 5 4 6 - 	587 378 240 150 71 62 1.9	75 98 100 106 105 96
PLUMBING FACILITIES BY PERSONS PER ROOM	:												
With all plembing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more 1.54 or less 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.01 to 1.50 1.01 to 1.50 1.51 or more	10 597 4 940 4 803 688 166 2 102 1 115 706 157	387 218 154 10 5 724 463 209 27 25	521 324 177 5 15 399 202 146 38 13	767 424 284 37 22 216 85 94 15	860 379 364 85 32 104 29 33 25	2 282 1 044 1 021 178 39 136 21 80 25	1 949 780 1 007 128 34 76 52 10	1 606 630 843 129 4 11 3 4	883 343 448 82 10 4 4 -	251 147 99 5	35 24 11 	1 056 627 395 29 5 432 256 130 18	100 95 104 102 84 53 50 – 55 63
BEDROOMS													
None	384 4 716 5 580 2 150	170 518 371 18	66 524 396 105	24 379 283 128	500 440 197	47 1 084 1 140 373	666 914 180	18 414 1 005 325	153 397 325	38 130 135	- - 58	59 440 504 306	83 98 111
YEAR STRUCTURE BUILT 1969 to March 1970	070												
1965 to 1968 1960 to 1964 1950 to 1959 1940 to 1949 1939 or garlier	278 852 587 1 046 1 245 8 691	85 78 39 52 851	7 31 37 19 81 745	17 61 81 824	7 36 60 90 57 714	5 45 64 137 311 1 856	19 106 61 159 231 1 449	132 181 92 180 223 809	54 195 68 171 89 310	12 99 13 25 17 85	19 6 6 -	17 68 91 165 99 1 048	140 135 94 112 99 87
ELEVATOR IN STRUCTURE													
4 floors or more With elevator Walk-up 1 to 3 floors	348 206 142 12 482	1 077	1 091	- 814	1 137	- - 2 644	56 18 38 1 704	220 116 104 1 542	21 21 854	18 18 - 285	- - 58	33 33 1 276	;;; ;;
COMPLETE BATHROOMS				,									
1 and 1 1/2 2 or more None or also used by another household	10 055 298 2 374	397 751	424 458	758 14 270	784 6 111	2 161 49 163	1 998 42 111	1 513 35 11	840 41	211 11	25	969 75	100 120
INCOME IN 1969			,,,,,		"	,00	'''	''	12	-	***	487	54
Less than \$2,000 \$2,000 to \$2,999 \$3,000 to \$3,999 \$4,000 to \$4,999 \$5,000 to \$5,999 \$6,000 to \$6,999 \$7,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$24,999 \$25,000 or more Median	2 698 1 165 1 176 1 028 1 027 855 2 455 1 764 455 76 \$5 500	553 135 125 89 50 44 61 29 11 14 \$2 000	309 145 123 95 67 29 93 47 12 \$3 000	221 120 118 78 115 52 165 95 19	122 94 130 111 114 63 220 84 20 6	361 269 225 218 242 214 522 284 77 6	334 132 137 138 161 169 530 351 64 9	132 101 107 158 136 160 417 305 97 4 \$7 100	88 33 67 44 42 28 218 299 54 14 \$8 900	29 9 4 7 10 13 33 96 40 10 \$11 100	- - - - - 4 18 13	549 127 140 90 90 83 196 170 43	70 82 81 87 89 98 103 115 121
YEAR MOVED INTO UNIT						,	45 .00	ψ, 100	φο 700	\$11 100	•••	\$3 500	***
1969 to March 1970 1968 1967 1965 and 1966 1960 to 1964 1950 to 1959 1949 or earlier	1 065	297 159 73 189 134 178 118	289 97 86 101 155 96 58	325 145 113 103 157 119	311 110 102 150 111 64 53	1 045 310 236 287 284 161	1 179 343 148 173 198 91	1 086 214 129 34 53 43	525 193 72 56 39	118 72 - 17 7 8	16 9 - - -	282 207 118 125 163 305	106 100 90 81 81 69
GROSS RENT AS PERCENTAGE OF			33	30	33	50	19	-	8	-	-	331	62
Less than 10 percent	2 172 2 035 1 341 1 573	205 183 119 125 161 260 58	153 133 139 80 131 256 28	157 237 129 95 101 247 17	127 242 183 125 104 150 33	244 546 420 278 306 590 34	97 444 443 211 258 509 63	53 250 360 219 313 401 21	22 104 185 163 144 250 19	10 20 51 38 46 86	13 6 7 9 -	1 488	71 89 101 97 98 96 81
AIR CONDITIONING Room unit(s) Central system None	. 2 823 734 9 170	131 - 1 017	103 14 765	129 12 901	183 6 712	479 11 1 883	618 64 1 469	445 204 910	328 186 379	81 99		326 113	107 150 86
Excludes one-family homes on 10 ac						. 000	1 707	710	3/9	42		1 092	86

Excludes one-family homes on 10 acres or more.

Table A-3. Income in 1969 of Families and Primary Individuals in Owner and Renter Occupied Housing Units: 1970

	[Data based o	n sample, see	text. For min	lmum base fo	r derived figur	es (percent, r	nedian, etc.) a	nd meaning of	symbols, see	text]		
The SMSA	Total	Less than \$2,000	\$2,000 to \$2,999	\$3,000 to \$3,999	\$4,000 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$24,999	\$25,000 or more	Median (dollars)
Owner occupied housing units	43 941	6 108	3 138	2 679	2 613	2 707	2 561	. 8 424	9 859	4 647	7 205	7 800
ROGMS 1 and 2 rooms 3 rooms 4 rooms 5 rooms 7 rooms or more	355 2 191 11 456 15 462 8 717 5 760	125 616 2 032 2 171 706 458	51 342 1 066 1 000 462 217	41 232 965 872 395 174	26 202 849 925 444 167	42 160 870 973 419 243	4 97 845 991 421 203	44 287 2 240 3 292 1 657 904	19 192 1 932 3 576 2 506 1 634	3 44 568 1 414 1 390 1 228	19 89 248 317 532	3 000 3 600 5 900 7 700 9 700
PRESONS 1 persons 2 persons 3 and 4 persons 5 persons 6 persons or more Units with roomers, boarders, or lodgers	8 153 15 226 13 254 3 736 3 572 560	4 140 1 484 328 68 88	1 121 1 673 223 60 61 69	766 1 387 399 70 57 36	546 1 374 511 61 121 28	477 1 180 752 174 144	276 1 066 795 191 233 17	460 2 548 3 482 973 961	251 2 976 4 237 1 283 1 112 65	76 1 221 2 031 690 629	40 337 496 166 166	2 000 6 500 10 200 11 100 10 500 4 100
BEDROOMS Less than 34 or more4	25 608 14 446 3 807	4 760 901 266	2 273 769 144	1 751 495 137	1 657 286 162	2 048 604 196	2 123 910 193	4 702 3 495 434	4 394 4 357 1 179	1 519 1 981 794	381 648 302	6 100 9 800 11 600
YEAR STRUCTURE BUILT 1969 to Morch 1970 1960 to 1968 1950 to 1959 1949 or earlier	1 017 5 028 6 167 31 729	51 275 396 5 386	33 160 306 2 639	40 205 228 2 206	75 167 263 2 108	64 239 293 2 111	40 274 309 1 938	246 1 042 1 208 5 928	301 1 572 1 733 6 253	132 818 1 151 2 546	35 276 280 614	9 500 10 500 10 200 6 700
YEAR MOVED INTO UNIT 1969 to March 1970 1968 1960 to 1967 1959 or earlier	4 158 2 746 13 774 23 280	379 189 1 253 4 330	193 146 705 2 088	184 87 572 1 937	279 145 717 1 619	218 211 764 1 466	237 136 748 1 173	1 087 650 3 221 3 449	1 066 770 3 653 4 361	432 328 1 750 2 244	83 84 391 613	8 600 9 100 9 000 6 200
SELECTED CHARACTERISTICS Automatic clothes washing machine Clothes dryer Dishwasher Home food freezer Owned second home With air conditioning Room unit(s) Central system Automobiles available: 1 2 3 or more	22 494 4 576 16 503 1 965 17 841 12 603	1 455 1 229 1000 1 376 83 1 253 1 020 233 2 609 264 32	903 875 103 1 020 16 699 571 128 1 979 189	990 743 160 831 141 770 642 128 1 866 233	922 1 005 64 828 102 871 684 187 1 993 345 13	1 296 1 360 158 925 150 762 564 198 1 906 409	1 467 1 358 234 1 061 244 810 552 258 1 579 481 73	4 986 5 032 541 3 611 307 3 425 2 695 730 4 946 2 815 317	6 776 6 536 1 253 4 157 438 5 263 3 795 1 468 4 416 4 593 706	3 277 3 290 1 356 1 979 327 3 097 1 760 1 337 1 292 2 622 781	1 091 1 066 607 715 157 891 320 571 269 602 284	9 700 9 800 13 700 8 800 9 400 10 300 9 500 12 600 11 700 11 700
Renter occupied housing units	13 971	2 886	1 .239	1 262	1 127	1 150	948	2 735	1 991	530	103	5 400
ROOMS 1 room 2 rooms 3 rooms 4 rooms 6 rooms or more	395 913 3 048 4 257 3 026 2 332	187 387 798 830 458 226	51 88 440 372 184 104	48 120 378 418 194	28 78 304 393 194 130	15 55 239 435 245 161	18 19 218 301 246 146	20 94 387 884 727 623	28 41 248 520 568 586	23 32 94 174 207	8 4 10 36 45	2 200 2 800 3 800 5 300 7 000 8 400
PERSONS 1 persons	3 887 3 992 914 1 165	1	542 471 167 15 44 50	425 432 276 63 66 56	321 307 286 69 142	239 337 413 58 103	159 260 371 67 91	285 734 1 170 231 315	165 571 725 247 283 23	35 141 217 65 72	14 33 26 16 14	2 300 5 400 7 400 8 300 8 000 3 000
BEDROOMS None 2 3 or mare	384 4 962 6 118 2 624	1 418 1 105	64 862 464 96	41 467 504 200	44 327 629 105	336 573 305	366 389 167	43 687 1 297 681	25 334 835 606	141 322 204	24 38	3 400 5 600 8 000
YEAR STRUCTURE BUILT 1969 to March 1970 1960 to 1968 1950 to 1959 1949 or earlier	1 477	269 130	20 98 67 1 Q54	24 118 88 1 032	32 116 55 924	43 122 116 869	25 121 51 751	48 277 315 2 095	53 270 240 1 428	12 67 49 402	13 19 6 65	6 200 6 100 7 500 5 100
YEAR MOVED INTO UNIT 1949 to March 1970 1948 1940 to 1967 1959 or earlier	5 830 2 012 3 980 2 132	239 854	388 153 319 282	584 151 358 208	609 143 230 161	571 158 256 121	484 196 264 54	.1 167 473 857 259	875 405 596 180	93 87 211 79	38 7 35 34	5 500 6 800 5 900 3 100
GROSS RENT AS PERCENTAGE OF INCOME Specified renter occupied* Less than 15 percent 15 to 19 percent 20 to 24 percent 25 to 34 percent 35 percent or more Not computed	3 240 2 035 1, 341 1 573 2 749	15 59 174	1 165 26 31 • 105 250 626 127	1 176 52 162 192 330 300 140	1 028 127 172 172 212 294 133 90	1 027 184 269 207 234 43 90	855 164 273 199 119 17 83	2 455 1 075 773 261 136 14	1 764 1 164 300 99 31	455 360 40 7 5	76 76 - - - -	5 300 9 900 7 400 5 500 4 100 2000— 2 500
SELECTED CHARACTERISTICS Automatic clothes washing machine Clothes dryer Dishwasher Home food freezer Owned second home With air conditioning Room unit(s) Central system	3 067 513 1 775 347 3 813 3 063	244 194 41 502 432	79 101 25 75 70 279 246 33	184 171 117 	174 136 71 24 238 189 49	374 206 197 25 281 208 73	217 217 119 357 254 103	1 031 823 138 448 42 769 652	934 866 170 390 125 753 560 193	337 303 135 164 20 242 215 27	45 	8 300 8 700 12 800 7 800 6 800 6 700 6 900
Automobiles availables 1 2 3 or more		935 186	571 42 9	831 93	785 113 22	806 159 16		1 955 554 6	1 061 810 102	141 270 46	41 47 20	6 000 9 400 11 600

Excludes one-family homes on 10 acres or more.

Table A-4. Plumbing Facilities by Persons Per Room for Owner and Renter Occupied Housing Units: 1970

			With al	plumbing facili	ties			Lacking some	or all plumbing	facilities	
The SMSA	Total	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 ex mont
Owner occupied housing units	43 941	39 877	22 760	14 882	1 902	333	4 064	2 525	1 112	284	143
PERSONS 1 person	8 153 15 226 7 029	6 739 13 911 6 555	6 734 13 199 2 342	5 701 4 213	-	11	1 414 1 315 474	1 398 1 062 65	16 247 399	- 10	š
4 persons	6 225 3 736 3 572 2,4	5 914 3 549 3 209 2.4	368 117 - 1.9	5 484 2 997 1 482 4.0	62 377 1 463 6.1	- 58 264 7,5+	311 187 363 2.0	1.4	278 101 71 3.2	18 66 190 5.9	15 20 102 7.4
Units with roomers, boarders, or lodgers YEAR STRUCTURE BUILT 1969 to March 1970	560 962	497	213	233	46	5	63	33	25	-	5
1965 to 1968 1960 to 1964 1950 to 1959 1940 to 1949 1939 or earlier	2 460 2 468 6 041 3 696 28 331	942 2 422 2 428 5 751 3 456 24 901	464 1 034 1 144 2 724 1 870 15 834	433 1 197 1 181 2 656 1 391 7 792	39 162 82 306 177 1 130	6 29 21 65 18 145	20 38 40 290 240 3 430	11 23 28 123 114 2 224	9 15 6 84 97 912	 6 46 29 201	37
INCOME IN 1969 Less than \$2,000 \$2,000 to \$2,999 \$3,000 to \$3,999 \$4,000 to \$4,999 \$5,000 to \$5,999 \$6,000 to \$6,999 \$7,000 to \$9,999 \$15,000 to \$14,999 \$15,000 to \$14,999 \$15,000 to \$24,999 \$15,000 to \$0,000 more	6 108 3 138 2 679 2 613 2 707 2 561 8 424 9 859 4 647 1 205 \$7 800	4 771 2 593 2 303 2 328 2 398 2 356 7 848 9 520 4 566 1 194 \$8 200	4 363 2 278 1 871 1 776 1 537 1 303 3 183 3 975 1 861 613 \$5 700	339 272 396 470 721 889 3 947 4 949 2 380 519	60 33 14 67 112 128 640 514 278 56 \$9	9 10 22 15 28 36 78 82 47 6	1 337 545 376 285 309 205 576 339 81 11 \$3 400	1 191 419 231 169 169 77 190 61 13 5	124 100 102 67 89 89 280 192 63 6	18 22 27 31 24 24 63 70 5	4 4 16 18 27 15 43 16 16 200
VALUE-INCOME RATIO Specified awner occupied! Less than 1.5	34 897	31 787	17 921	11 968	1 632	266	3 110	1 849	903	231	\$0 200 127
1.5 to 1.9 2.0 to 2.4 2.5 to 2.9 3.0 to 3.9 4.0 or more	19 420 4 787 2 584 1 713 1 969 4 038 386	17 784 4 511 2 375 1 534 1 763 3 495 325	7 676 2 634 1 552 1 117 1 489 3 176 277	8 551 1 717 740 393 246 281 40	1 337 129 73 24 28 33 8	220 31 10 -	1 636 276 209 179 206 543	595 205 167 150 175 506	730 62 39 18 25 25	194 9 3 7 	117
HEATING EQUIPMENT Steam or hot water	2 253	2 221	1 479	659	78	-	61 32	51 22	4	6	-
Warm-oir furnace Built-in electric units Floor, wall, or pipeless furnace Other means None	31 061 1 669 1 629 7 289 40	29 714 1 627 1 464 4 831 20	16 635 753 822 3 051 20	11 397 806 563 1 457	1 453 57 70 244	229 11 9 79 -	1 347 42 165 2 458 20	831 33 71 1 552 16	10 388 9 64 637 4	89 25 170	38
Renter occupied housing units	13 971	11 578	5 361	5 244	792	181	2 393	1 260	816	188	129
PERSONS 1 person 2 persons 3 persons	4 013 3 887 2 360	2 871 3 413 2 079	2 686 2 166 441	185 1 237 1 594	_ _ 34	10	1 142 474 281	979 268 9	163 190 261	-	240 1 6 241
4 persons	1 632 914 1 165 2,3 438	1 466 823 926 2.4 387	56 12 1.5	1 322 623 283 3.3	88 167 503 6.0	21 140 7.5	166 91 239 1.6	1.1	142 33 27 2.7	15 25 137 6.0	33 75 6 9
YEAR STRUCTURE BUILT	201	276	95	171	10	14	15	19	10 7	11	11
1965 to 1968 1960 to 1964 1950 to 1959 1940 to 1949 1939 or earlier	657 1 097 1 406	780 633 1 019 1 236 7 590	380 275 399 516 3 653	369 316 500 572 3 277	31 30 109 133 532	12 11 15 128	29 24 78 170 2 104	22 4 49 73 1 107	7 20 22 76 683	21 200	8 7
INCOME IN 1969 Less than \$2,000	1 239	1 883 943 984 886	1 332 599 511 415	487 324 405 350	45 6 53 97	19 14 15 24	1 003 296 278	760 171 102	203 111 110	15 10 53	25 4 13 37
\$5,000 to \$5,999 \$6,000 to \$6,999 \$7,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$24,999	1 150 948 2 735 1 991 530	1 025 845 2 523 1 885 513	452 291 855 651 209	489 468 1 421 998 261	77 73 81 187 203 43	11 5 60 33	241 125 103 212 106 17	80 20 45 54 15	109 80 34 96 66	15 10 14 57 5	37 15 10 5 20
\$25,000 or more	\$5 400	91 \$6 100	46 \$4 600	\$7 200	\$7 700	\$7 100	12 \$2 700	5 8 \$2000—	\$3 900	5 4 \$5 100	\$4 600
GROSS RENT AS PERCENTAGE OF INCOME Specified renter occupied? Less than 10 percent	12 699 1 068 2 172 2 035 1 341	10 597 831 1 905 1 819 1 182	4 940 309 593 721 528	4 803 427 1 029 981 548	688 75 212 104 91	166 20 71 13	2 102 237 267 216 159	1 115 65 93 92	706 124 125 79	157 29 29 24	134 19 20 21
25 to 34 percent 35 percent or more Not computed	1 573 2 749	1 357 2 230 1 273	621 1 422 746	643 711 464	91 83 70 53	15 10 27 10	216 519 488	96 131 346 292	34 45 149 150	22 29 6 18	7 1 t 1 ts 2 ts
HEATING EQUIPMENT Steam or hot water Warm-oir furnace Built-in electric units Floor, wall, or pipeless furnace	517	1 500 7 041 496	878 3 118 250	591 3 384 218	22 483 23	9 56 5	191 481 21	117 252 11	63 189 10	5 24	16
Other means	601 3 615 25	533 2 004 4	240 871 4	228 823	57 207 —	103	68 1 611 21	35 845	24 514 16	154	** 98 5

Limited to one-family homes on less than 10 acres and no business on property.

²Excludes one-family homes on 10 acres or more.

Table A-5. Rooms in Owner and Renter Occupied Housing Units: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.

	(Data based on	sample, see text.	For minimum b	ase for derived	figures (percent,	median, etc.) a	nd meaning of sy	mbols, see text]		
The SMSA	Total	1	2 rooms	3 rooms					8 rooms or more	Median
Owner occupied housing units Units with 1 or more bathrooms and complete kitchen facilities for exclusive	43 941	45	310	2 191	11 456	15 4	62 8 71		-	5.0
use, and direct accessPERSONS	39 106	10	133	1 462	9 403	14 34	46 8 16	3 3 205	2 384	5,1
) person2 persons	8 153 15 226	21	182	1 014	2 671	2 69	26 91	8 379		
3 persons4 persons	7 029 6 225	17	182 93 10 15	855 138	4 993 1 822	5 53 2 65	39 2 44 52 1 48	9 830	450	4.6 4.8
5 persons or more	3 736 3 572	7,	10	80 68	1 188 443	2 21	15 1 72 17 1 103	7 632	368 361	5,1 5,3 5,6 5,8
Median	2,4		1.4	36 1.6	339 2.1	1 07		539	545 3.7	5.8
With all plumbing facilities	39 877	19	152							
0.51 to 1.00	22 760 14 882	5	105 41	1 619 737 755	9 733 6 460 2 646	14 45 7 63	9 4 632	1 684	2 277 7 503	5. 1 5. 0
1.01 to 1.50	1 902 333	14	- 6	62 65	534 534	82	7 389	66	745 24	5.2 4.9
0.50 or less	2 525	26 	158 77	572 277	1 723 1 204	11 1 00 59	8 382	98	97	4.4
1.01 to 1.50	1 112 284 143	16	52 10	238 18	364 101	27. 11	6 133	1 22	82 11	4.3 4.2
BEDROOMS	143	10]	19	39	54	i			4	4.6 3.6
None and 1	4 622 20 986	42	265	2 005	1 828	29:	2 148	22		اء
34 or more	14 446 3 807	-	=	463	9 525 199	9 183 5 498	3 1 549	244 1 778	22 397	3.5 4.6 5.7
YEAR STRUCTURE BUILT			-	-	-	50		1 555	1 539	7.3
1969 to March 1970	1 017 5 028	5 11	9 35	49	389	236		83	61	4.7
1950 to 1959 1949 or earlier	6 167 31 729	10 19	53 213	262 265 1 615	1 230	1 582 2 239	1 384	404 325	374 228	5.1 5.0
COMPLETE BATHROOMS		.,	210	1 613	8 174	11 405	6 018	2 574	1 711	5.0
1 ond 1 1/22 or more	35 497 3 688	10	121	1.398 77	9 303	13 785		2 464	1 322	5.0
None or also used by another household VALUE-INCOME RATIO	4 773	31	198	621	112 1 946	615 1 256		741 132	1 062 123	6.5 4.3
Specified owner occupied	34 897	23	154	1 445	8 755					
1.5 to 1.9	19 420 4 787	7	63 20 26	681 211	5 074 1 011	12 721 7 000 1 612		2 744 1 570	1 894 956	5.1 5.1 5.2
2.0 to 2.9 3.0 or more Not computed	4 297 6 007	11 5	26 40	215 310	927	1 622 2 333	1 107 897 1 040	520 319 319	306 280	5.1
no compored	386	-	5	28	130	154	48	16	347	4.9 4.7
Renter occupied housing units Units with 1 or mare bathrooms and	13 971	395	913	3 048	4 257	3 026	1 568	396	368	4.1
complete kitchen facilities for exclusive use, and direct access	11 170	141	524	2 372	2 110					***
PERSONS		""	324	2 3/2	3 119	2 703	1 600	340	371	4.3
1 person2 persons	4 013 3 887	348 26	602 251	1 406 1 176	1 019 1 273	426	166	16	30	3.3
4 persons	2 360 1 632	10	45 5 10	303 103	916 604	426 798 636 474	271 312 293	52 69	40 69	3.9 4.4 4.7
5 persons or more	914 1 165	6 5		38 22	192 253	355 337	190 336	93 62 104	60 61 801	4.7 5.1 5.4
MedianPLUMBING FACILITIES BY PERSONS PER ROOM	2.3	1.1	1.3	1.6	2.4	3,0	3,6	4.2	4.3	
With all plumbing facilities	11 578	210	555	2 440	3 404	2 758	1 493	386	332	
0.51 to 1.00 1.01 to 1.50	5 361 5 244 792	185	308 213	1 057 1 252 88	1 848 1 270	1 103 1 371	716 609	137 222	192 122 18	4.3 4.2 4.3
Lacking some or all plumbing facilities	181 2 393	25 185	34	43	242	225 59	163 5	22 5	-1	4.6 4.0
0.50 or less	1 260 816	163	294 38	608 349 227	853 444 250	268 121 94	75 33 17	10	36 19	3,6 3,5
1.01 to 1.50 1.51 or more	188 129	22	11 15	15	104	33 20	25	10	17	3,4 4.2
BEDROOMS	i								1	3.7
None	384 4 962	362	22 888	2 759	1 216	99	-	-	-	3,1
3 or more	6 118 2 624		-	233	3 613 85	1 882 986	288 897	78 353	24 303	4,3 5,8
YEAR STRUCTURE BUILT 1969 to March 1970										•
1960 to 1968	293 1 477	11 56	123 123	85 343	111 543	25 275	18 80	38	19	3.6 3.9 4.3
1949 OF GOLIIGE	1 117 11 084	12 316	39 708	201 2 419	397 3 206	299 2 427	123 1 347	29 329	17 332	4.3 4.2
1 and 1 1/2	30.000									
2 or more None or also used by another household	10 955 332 2 667	194	537 8	2 390 18	3 073	2 666 37	1 522 85	281 59	292 79	4.3 6.2 3.6
GROSS RENT AS PERCENTAGE OF INCOME	2 90/	209	376	693	945	326	78	35	5	3.6
Specified renter occupied?	72 699 1 068	395	87 9 81	2 916	4 006	2 650	1 335	285	233	4.0
15 to 19 percent	2 172 2 035	45 20	81 93	172 461 375	311 665 664	268 511	135 299	17 70	42 40	4.3 4.3
25 to 34 percent	1 341 1 573	42 45 20 38 36 140 74	72 أ	326	495 487	530 242 281	249 117 112	45 37	59 14	4.3 4.0
35 percent or moreNot computed	2 749 1 761	140 74	156 277 119	790 323	869 515	453 365	194 194 229	15 20 81	17 6 55	4.0 3.8 3.7 4.2
N2-2-1	L_						447	01	33	4.2

Table A-6. Units in Structure for Owner and Renter Occupied Housing Units: 1970

W. 64464		Owner oc		Nuot I	or derived figure	s (percent, me	alan, etc.) and	meaning of s	, ,	ext]		
The SMSA	Total	1 unit	2 units or more	Mobile home or trailer	Total	1 unit	2 units	3 and 4 units	5 to 9 units	10 to 19 units	20 units	Mobile home or troiler
All occupied housing units	43 941	40 461	1 123	2 357	13 971	8 760	1 429	1 694	. 883	404	439	343
1 room	45 310 2 191 11 456 15 462 8 717 3 386 2 374 5.0	23 195 1 612 9 866 14 596 8 513 3 329 2 327 5.1	51 193 276 348 171 43 41 4.6	22 64 386 1 314 518 33 14	395 913 3 048 4 257 3 026 1 568 396 368	94 211 1 106 2 852 2 445 1 335 361 356	6 71 422 405 316 180 29	102 255 810 359 152 10	53 195 389 186 40 20	57 83 96 116 31 9 6	66 88 130 121 30 4	17 10 95 218 12 10
PLUMBING FACILITIES BY PERSONS PER ROOM		3.1	4.0	4.0	4.1	4.5	4.0	3.1	3.0	3,1	3.0	3.8
With all plumbing facilities 0.50 or less	39 877 22 760 14 882 1 902 333 4 064 2 525 1 112 284 143	36 590 20 866 13 658 1 768 298 3 871 2 411 1 057 270 133	1 019 743 235 36 5 104 64 35 5	2 268 1 151 989 98 30 89 50 20 9	11 578 5 361 5 244 792 181 2 393 1 260 816 188 129	6 990 2 935 3 283 625 147 1 770 888 598 171 113	1 321 724 532 55 10 108 69 32 7	1 453 754 644 46 9 241 142 89 5	711 436 269 6 172 126 41	330 183 128 14 5 74 29 34	417 162 230 25 - 22 - 22	356 167 158 21 10 4 6
BEDROOMS							-	3	-	11	-	•
None	146 4 476 20 986 14 446 3 807	126 3 748 18 683 13 967 3 726	401 507 171 62	20 327 1 796 308 19	384 4 962 6 118 2 073 551	84 1 872 4 304 1 720 523	738 600 177	40 1 252 317 155	115 662 159	81 238 154 21	64 138 241	62 343
YEAR STRUCTURE BUILT						•	''	• • • • • • • • • • • • • • • • • • • •	-	_	-	
1969 to Morch 1970	1 017 2 551 2 477 6 167 3 710 28 019	482 1 678 2 047 5 823 3 602 26 829	24 18 22 45 77 937	511 855 408 299 31 253	293 857 620 1 117 1 422 9 662	61 164 304 915 1 013 6 303	11 53 67 55 133 1 110	27 145 84 42 160 1 236	25 68 7 11 68 704	20 123 36 12 34 179	101 202 30 4 4 98	48 102 92 78 10 32
INCOME IN 1969 Less than \$2,000	6 108	5 596	050									
\$2,000 to \$2,999 \$3,000 to \$3,999 \$4,000 to \$4,999 \$5,000 to \$5,999 \$5,000 to \$6,999 \$7,000 to \$6,999 \$10,000 to \$14,999 \$15,000 to \$24,999 \$25,000 or more Median	3 138 2 679 2 613 2 707 2 561 8 424 9 859 4 647 1 205 \$7 800	2 856 2 437 2 346 2 395 2 351 7 766 9 114 4 418 1 182	259 106 73 88 89 59 122 233 83	253 176 169 179 223 151 536 512 146 12	2 886 1 239 1 262 1 127 1 150 948 2 735 1 991 530 103	1 550 648 721 635 715 580 1 979 1 500 378 54	326 114 116 95 178 126 246 157 59	433 249 199 205 114 92 238 110 43	304 118 89 68 49 71 103 50 17	99 49 52 29 24 26 34 71 12 8	106 40 53 73 17 16 47 66	68 21 32 22 53 37 88 37
YEAR MOVED INTO UNIT	φ/ b00	\$7 900	\$5 400	\$7 200	\$5 400	\$6 200	\$5 400	\$3 800	\$3 200	\$4 100	\$4 300	\$5 700
1969 to March 1970	4 158 2 746 2 372 4 177 7 225 9 438 13 842	3 161 2 307 2 024 3 718 6 787 9 142 13 390	94 62 39 149 152 207 408	903 377 309 310 286 89	5 830 2 012 1 181 1 390 1 409 1 065 1 067	3 314 1 356 839 880 925 742 843	641 174 94 121 184 108 65	717 251 124 205 175 126	439 82 59 95 75 57	197 38 14 40 20 18	280 68 46 25 6	242 43 5 24 24 14
GROSS RENT					,	040	63	58	69	32	-	-
Specified renter occupied! Less than \$50 \$50 to \$59 \$60 to \$69 \$70 to \$79 \$80 to \$99 \$100 to \$119 \$120 to \$149 \$150 to \$199 \$200 to \$299 \$300 or more. No cash rent					12 699 1 111 920 983 964 2 418 2 025 1 617 887 251 35 1 488	7 488 592 503 618 514 1 323 1 192 854 517 1 139 10	1 429 103 84 118 118 375 208 238 63 22 7	1 694 214 193 143 202 391 265 134 74 30 18	883 102 106 72 77 227 125 92 56	404 61 10 16 9 45 66 53 93 28	439 29 15 5 9 95 185 46 26	362 10 9 11 35 48 74 61 38
HEATING EQUIPMENT	•••	***	•••		\$93	\$93	\$90	\$84	20 \$86	23 \$115	20 \$128	76 \$108
Steam or hot water	2 253 31 061 1 669 1 629 7 289 40	2 025 28 416 1 616 1 481 6 883 40	219 772 4 13 115	9 1 873 49 135 291	1 691 7 522 517 601 3 615 25	311 4 785 125 466 3 048 25	193 964 38 65 169	462 1 002 48 24 158	384 325 61 13 100	115 142 102 • 6 39	219 83 132 - 5	7 221 11 27 96
AIR CONDITIONING						٠,	_	=	-	-	***	=
Room unit(s) Central system None	12 603 5 238 26 117	11 324 5 034 24 171	421 94 596	858 110 1 350	3 063 750 10 141	1 764 234 6 901	328 81	427 79	208 73	86 148	174 107	76 28
AUTOMOBILES AVAILABLE				. 530	: IU]#I	o YVI	978	1 150	595	125	144	248
3 or more	22 855 12 553 2 300 6 250	20 822 11 744 2 212 5 751	585 236 37 253	1 448 573 51 246	7 844 2 476 272 3 362	4 885 1 892 216 1 906	857 171 - 359	887 138 25 606	472 133 7 264	196 55 15 93	306 34 85	241 53 9 49

*Excludes one-family homes on 10 acres or more.

Table A-7. Household Composition for Owner and Renter Occupied Housing Units: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

		Two-or-more-person households									One-person	households
The SMSA			Male head, wil	e present, no	nonrelatives		Other mo	le head	Female	head		
	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Under 65 years	65 years and over	Under 65 years	65 years and over	Under 65 years	65 years and over
Owner occupied housing units	43 941	1 301	4 842	5 726	13 174	6 127	770	383	2 251	1 214	2 909	5 244
PLUMBING FACILITIES BY PERSONS PER ROOM With all plumbing facilities	39 877	1 222	4 609	5 458	10.001	* ***				j		}
0.50 or less	22 760 14 882	502 682	832 3 261	819 3 751	1 2 391 6 742 5 071	3 524 4 698 800	684 345 299	306 245 55	1 962 1 109 727	982 734 231	2 506 2 501 5	4 233 4 233
1.01 to 1.50 1.51 or more Lecking some or all plumbing facilities	333	32 6 79	454 62 233	788 100 268	460 118	21 5	20 20	6	108 18	13 4	_	3
0.50 or less 0.51 to 1.00	2 525 1 112	63	127	30 116	783 293 389	603 423 163	86 47 36	77 63 14	289 121 108	232 141 80	403 403	1 011 995 16
1.01 to 1.50 1.51 or more	284 143	. 16	63 34	91 31	65 36	11	3	-	24 36	11	Ξ	-
UNITS IN STRUCTURE		805	4 286	5 506	12 573	5 887	664	365	2 067	1 137	2 432	4 739
2 or more		26 470	54 502	48 172	261 340	147 93	10 96	14	60 124	67 10	154 323	282 223
INCOME IN 1969 Less than \$2,000	6 108	24	69	62	317	762	. 60	94	276	304	744	3 396
\$2,000 to \$2,999 \$3,000 to \$3,999 \$4,000 to \$4,999	2 679	45 61 129	54 76 85	46 26 93	237 344 471	1 136 959 863	42 19 28	69 55 42	230 250 240	158 123	304 355 373	817 411
\$5,000 to \$5,999 \$6,000 to \$6,999	2 707 2 561	134 131	272 231	165 309	697 891	560 394	72 60	9 47	218 154	116 103 88	374 213	173 103 63
\$7,000 to \$9,999 \$10,000 to \$14,999	9 859	453 254	1 792 1 761	1 461 2 190	2 812 4 205	603 551	197 195	15 43	451 305	180 104	306 169	154 82
\$15,000 to \$24,999	1 205	4) 9 \$7 800	432 70 \$ 9 700	1 105 269 \$11 600	2 532 668 \$11 000	197 102 \$4 200	83 14 \$8 600	\$3 500	98 29 \$5 600	58 \$4 200	59 12 \$4 100	17 28 \$2000
VALUE-INCOME RATIO Specified owner occupied!	34 897	714	3 889	4 739	10 576	4 791	580	302	1 968	1 004	2 163	4 171
Less than 1.5	4 787	567 82	2 651 636	3 392 771 .	7 805 1 362	1 921 783	418 49	106	1 055 292	383 181	811 315	311 285
2.0 to 2.4 2.5 to 2.9 3.0 to 3.9	. 1 7131	33 12 15	292 142 88	270 141 69	573 251 280	527 363 526	46 21 17	22 45 26	138 133 78	86 81	289 164	308 360
4.0 or mareNot computed	4 038 386		76 4	92 4	262 43	641 30	24 5	72	207 65	199 199 5	184 299 101	2 161 129
Renter occupied housing units	13 971	2 121	2 301	1 141	1 520	811	482	• 66	1 239	277	2 173	1 840
PLUMBING FACILITIES BY PERSONS PER ROOM With all plumbing facilities	11 578	1 993	2 114	972	1 264	645	418	61	1 050	188	1 629	1 242
0.50 or less 0.51 to 1.00	5 361 5 244	549 1 357	435 1 406	108 590	558 575	430 210	136 227	33 28	312 608	114 58	1 537 92	1 149 93
1.01 to 1.50 1.51 or more Locking some or all plumbing facilities	i iai i	77 10 128	238 35 167	217 57 169	104 29 254	5 166	45 10 64	- 5	100 30 189	11 5 89	- 544	598
Locking some or oil plumbing facilities	816	20 98	15 99 46	16 80	55 111	98 58	ر ا ع	5	34 117	37 46	442 102	537
1.01 to 1.50 1.51 or more	188 129	5 5	46 27	39 34	54 34	10	14 5	-	20 18	6	-	-
UNITS IN STRUCTURE		1 213	1 756	1 029	1 244	576	226	35	779	198	866	838
2 to 4 5 to 19 20 or more	3 123 1 287	461 185	307 91	76 20	221 25	176 44	143 96	31	323 87	68 11	712 442	605 286
Mobile home or trailer	439 362	160 102	89 58	16	10 20	10	12	=	13 37	=	74 79	83 28
GROSS RENT Specified renter occupied? Less than \$50	12 699 1 111	1 941 40	2 019 54	956 49	1 234 50	747 84	460 26	60	1 212 107	258 35	2 075 274	1 737 392
\$50 to \$59 \$60 to \$69	920 983	49 91	71 97	48 67	63 83	82 55	11 19	5	126 123	44 35	161 204	260 204
\$70 to \$79 \$80 to \$99	964 2 418	160 478	161 383	23 198	88 184	77 148	18 88	5 26	152 223	36 32 16	154 424	90 234
\$100 to \$119 \$120 to \$149 \$150 to \$199	2 025 1 617 887	469 420 105	403 403 273	178 141 105	223 165 76	77 13 27	95 85 70	5 11	184 130 45	16	258 184 149	117 60 26
\$200 to \$299 \$300 or more	251 35	18	47 4	49	45 18	5 13	32	=	21	-	20	14
No cash rent GROSS RENT AS PERCENTAGE OF INCOME	1 488	111	123	98	239	166	16	3	101	44	247	340
BY INCOME Specified renter occupied?	12 699	1 941	2 019	956	1 234	747	460	60	1 212	258	2 075	1 737
Less than \$5,000 Less than 20 percent 20 to 24 percent	6 067 597 568	652 59 44	252 28 37	135 28 5	228 32 33	497 50 54	295 7 6	31	816 92 156	207 35 5	1 336 182 158	1 618 84 70
25 to 34 percent	1 048 2 675	183 313	76 78	22 59	42 73	82 192	54 191	10 14	123 307	32 98 37	191 504	233 846
Not computed \$5,000 to \$9,999	1 179 4 337	53 1 068	33 1 067	21 406	48 484	119 186	37 101	7 29	138 295	37 42	301 575	233 846 385 84 56
Less than 20 percent 20 to 24 percent 25 to 34 percent	2 738 667 489	643 225 133	706 149 113	249 50 51	333 40 28	121 6 12	59 15 21	10	185 33 49	42 29 6	347 117 68	56 10 14
35 percent or more	74 369	133 5 62	23 76	14 42	77	5	. 6	3	8 20	7	68 13 30	4
Less than 20 percent	1 764 1 464	196 181	574 493	343 281 26	332 226	42 29 19	41 35	-	90 81	9	136 125	14 14
20 to 24 percent 25 percent or more Not computed	99 31 170	5 10	44 15 22	26 6 30	14 92	10	6	=	- - 9	-	- 4 7	-
\$15,000 or more Less than 20 percent	531 476	25 25	126 126	72 67	190 158	35 23	23 23		11 11		28 22	21 21
25 percent or more	7 5 43	-	-	_	5	7	-	=	=	=	=	-
Not computed	43		·	5	27	5					6	

¹Limited to one-family homes on less than 10 acres and no business on property.

²Excludes one-family homes on 10 acres or more.

Table A-8. Persons in Owner and Renter Occupied Housing Units: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

-	Data based on s	ampie, see text.	FOR MINIMUM DO	ise for derived fi	jures (percent, n	redian, etc.) and	meaning of symb	iols, see text]		
The SMSA	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 persons or more	Medion
Owner occupied housing units	43 941	8 153	15 226	7 029	6 225	3 736	2 077	938	557	2.4
BEDROOMS None and 1	4 622 20 986 14 446	1 853 4 606 1 247	2 156 9 427 2 990	302 3 619 2 556	100 1 960 3 353	147 772 2 263	19 399 1 283	45 83 435	120	1.7 2.1
4 or more YEAR STRUCTURE BUILT	3 807	420	672	479	552	601	511	326	319 246	3.6 4.1
1969 to March 1970	2 551 2 477	107 206 267	355 672 712	248 554 508	182 511 501	81 319 266	15 189 151	25 68 58	4 32 14	2.7 3.2 3.0
1950 to 1959 1940 to 1949 1939 or earlier	6 167 3 710 28 019	681 554 6 338	2 041 1 327 10 119	997 773 3 949	1 207 536 3 288	686 291 2 093	332 132 1 258	153 68 566	70 29 408	2.9 2.5 2.3
UNITS IN STRUCTURE 1 2 or more	40 461 1 123 2 357	7 171 436 546	14 000 400 826	6 402 102 525	5 862 71 292	3 561 75	2 014 31	909	542	2,4 1.8
COMPLETE BATHROOMS 1 and 1 1/2	35 497	6 345	12 626	5 799	5 206	100 2 996	32 1 542	21 657	15 326	2.3
2 and 2 1/2 3 ar more None or also used by another household	364	240 22 1 584	879 144 1 581	653 46 606	598 44 395	448 48 220	293 26 172	136 27 121	77 7 94	3,3 2.8 2.0
HOUSEHOLD COMPOSITION Two-or-more-person households Male head, wife present, no nonrelatives	. 31 170		15 226 12 646	7 029 6 024	6 225 5 738	3 736 3 463	2 077 1 937	938 846	557 516	2.9 3.0
Under 25 years 25 to 34 years 35 to 44 years 45 to 64 years	. 4 842 5 726		436 504 481	1 024 702	278 1 713 1 581	80 916 1 424	5 474 903	130 428	6 81 207	2.9 4.0 4.6
65 years and overOther mole headOther mole headOther Mole head	. 6 127 1 153	:::	6 035 5 190 650 359	3 134 668 286 208	1 987 179 91 87	983 60 66 62	541 14 30	276 12 14 8	218 4 16	2.7 2.1 2.4
65 years and over Female head Under 65 years	383 3 465		291 1 930 1 074	78 719 491	396 323	4 207 171	30 110 89	78 78	16 25 25	2.6 2.2 2.4 2.6
65 years and over One-person households	. 1 214	·l,	856		73	36	21	,,, - 		2.0 2.2 1.0
VALUE-INCOME RATIO Specified owner occupied Loss than 1.5	. 19 420			3 811	5 2 17 3 769	3 024 2 260	1 773 1 324	819 584	500 434	2,4 3,1
1.5 to 1.9 2.0 to 2.4 2.5 to 2.9	_ 2 584	597	949	721 363	679 351 175	429 165 72	236 99 44	124 41 25	18 19 9	2.4 2.2 2.0
3.0 to 3.9 4.0 or more Not camputed	1 969	801	803 1 149	171 184	102 122 19	48 42 8	24 46	9 26 10	11	1.7 1.3 1.3
Renter occupied housing units	13 97	4 013	3 887	2 360	1 632	914	569	344	252	2,3
BEDROOMS None					_	19	-	_		
3 or more	- 6 11	1 044	1 677	1 772	107 1 016 612	53 313 546	169 122	16 72 186	55 164	1.5 2.7 4.0
YEAR STRUCTURE BUILT 1969 to Morch 1970	- 85	7 276	5 308	48 141	40 86		- 5	-	- 9	2.1 2.0
1960 to 1964 1950 to 1959 1940 to 1949 1939 or earlier	- 1 11 - 1 42	7 20 <i>c</i> 2 293	305	271 317	95 147 164	40 88 85	19 48 97	20 33 28	10 19 21	2.5 2.7 2.5
UNITS IN STRUCTURE					1 100	760	400	263 315	193	2.2
23 and 45 to 9	- 1 42 - 1 69 - 88	9 457 4 860	7 501 500	201 199	137 75 7	64	44 11	15	10	1 20
10 to 19 20 or more Mobile home or trailer	- 40 43	4 190 9 151	7 153	42 85	12	26	5	5	-	1.5 1.3 1.5 1.9 2.2
COMPLETE BATHROOMS	_ 10 95	5 2 655						269	197	
2 or moreNone or also used by another household	- 2 66 - 2 66			51	62	21	37	12 88	61 61	3.0 1.6
HOUSEHOLD COMPOSITION Two-or-more-person households	_ 789	4	. 2 890	1 873		727	569 498	344 253	25 2 224	3.0 3.1
Under 25 years 25 to 34 years 35 to 44 years	- 2 30 - 1 14]	438	574 169	300	50 321	9 225 179	6	46 138	2.5 3.7
45 to 64 years 65 years and over Other male head	- 81 - 54	0 1 8	604 704	352 61 163	236	'i 10	76 9 21		40	
Under 65 years 65 years and over Female head	1 51	6	243	144 19 324	32	35	21	91	<u> </u>	2.5
Under 65 years 65 years and over One-person households	1 27	7	510	290 34	153	140	50	75 75 16	21 21 -	2.0 2.9 2.2 1.0
GROSS RENT AS PERCENTAGE OF INCOM Specified renter occupied? Less than 10 percent	- 12 69 1 06		3 589	2 129	1 403	803	448	283	232	2.2
10 to 14 percent 15 to 19 percent 20 to 24 percent	- 2 17 - 2 03	2 36 5 34	531	403 467	374 300	224	87 75	96 51	60 96 27	2.6 3.0 2.7
25 to 34 percent 35 percent or more Not computed	- 1 57 2 74	3 510 9 1 36	188	299	130 142 143	80	39	52	16 9 8	1,5
Ulimited to one family homes on less the			1 40,		183	96	49	11	16	1.9

¹Limited to one-family homes on less than 10 ocres and no business on property.

²Excludes one-family homes on 10 ocres or more.

Table A-9. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1970

					served induces (bercein) median, etc.) and meaning of	- 5j5015, 454	INVIII		
The SMSA	Total	Less than 2 months	2 up to 6 months	6 months or more	The SMSA	Total	Less than 2 months	2 up to 6 months	6 months ar more
Vacant for sale	589	143	142	304	Vacant for rent	1 257	478	341	438
ROOMS					ROOMS				
1 to 3 rooms	75 192 190 87 45	10 32 59 20 22	18 53 38 19 14	47 107 93 48 9	1 room	19 113 314 342 293	11 54 143 131 83	4 10 80 115 80	4 49 91 96 130
PLUMBING FACILITIES					7 rooms or more	122 54	33 23	41	48
With all plumbing facilities Locking some or all plumbing facilities	457 132	125 18	109 33	223 81	PLUMBING FACILITIES				•
BEDROOMS					With all plumbing facilities	945	416	272	257
None and 1 2	121 316 172	31 84 54	64 56 75	26 176 43	Lacking some or all plumbing facilities BEDROOMS	312	62	69	181
4 or more	83	45	38	43			i		ĺ
YEAR STRUCTURE BUILT			_		None	74 462 429	28 236 117	111	46 115 159
1969 to March 1970 1960 to 1968 1950 to 1959	27 50 52	17 11 14	17 17	3 22 38	3 or more YEAR STRUCTURE BUILT	278	102	98	78
1949 ar earlier	460	101	118	241					
UNITS IN STRUCTURE					1969 to March 1970	39 55	23 12	28	12
12 or more	559 30	133 10	135 7	291 13	1950 to 1959 1949 or earlier	100 1 063	61 382	10 299	29 382
HEATING EQUIPMENT					UNITS IN STRUCTURE				
Steam or hot water	43 343 10 16 172 5	13 101 - 7 22	8 86 3 3 42 -	22 156 7 6 108 5	1	822 263 131 31 10	221 148 88 14 7	239 57 25 17 3	362 58 18 -
SALES PRICE ASKED					RENT ASKED				
\$pecified vacant for sale* Less than \$5,000 \$5,000 to \$9,999 \$10,000 to \$14,999 \$20,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$49,999 \$55,000 or more Median price casked	496 179 181 50 28 19 16 19 4 \$6 400	116 21 45 20 8 5 9 8 5 7	112 48 33 11 11 5 4 \$6 500	268 110 103 19 9 9 7 7 7 4 \$5 900	Specified vecant for rent2	1 123 331 129 272 159 117 54 58 3 \$67	451 78 50 128 90 56 25 21 3 \$75	325 89 39 63 37 38 29 30 -	347 164 40 81 32 23 7 7

Limited to one-family homes on less than 10 acres and no business on property.

Table A-10. Sales Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1970

[Data based on sample, see text. For meaning of symbols, see text]

The SMSA			Sales price a	sked Vacan	for sale?	• .			Ren	t asked	Vacant fo	r rent?		
The SMSA	Total	Less than \$10,000	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 or more	Total	Less than \$60	\$60 10 \$79	\$80 to \$99	\$100 to \$149	\$150 to \$199	\$200 or more
Total	496	360	50	28	19	16	23	1 123	460	272	159	171	58	3
PLUMBING FACILITIES														
With all plumbing facilities Lacking some or all plumbing facilities	546 53	390 53	35	66	21	13	21	884 255	319 170	156 58	200	151 27	36	22
BEDROOMS														
None and 1	64 316 150 69	64 250 98 31	18 17	35 14 17	21	13 - -	- 21	523 370 190 56	168 233 67 21	128 55 18 13	118 27 55	95 55 28	14	- - 22
YEAR STRUCTURE BUILT														
1969 to March 1970	27 45 43 381	21 28 311	- 6 2 42	6 6 16	. 5 14 : _	4 3 5	12 - 4 .7	35 51 88 949	6 16 20 418	8 - 19 245	- 6 3 150	21 15 23 112	14 20 24	3
UNITS IN STRUCTURE														
1	***	•••		•••	•••	•••		688 263 162 10	346 95 19	169 69 34	70 47 38 4	67 42 56 6	33 10 15	3 -
INCLUSION OF UTILITIES IN RENT														
All utilities included Some or no utilities included	""	***		•••	•••	• • • •		352 771	122 338	93 179	61 98	68 103	8 50	3

¹Limited to one-family homes on less than 10 acres and no business on property.

²Excludes one-family homes on 10 acres or more.

²Excludes one-family homes on 10 acres or more.

Table B-1. Value of Owner Occupied Housing Units: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

	(2010 00000 0	n sample, see	TOXIL TOT THE	minus base to	r derived tigui	es (percent, n	nealan, etc.) a	nd meaning of	symbols, see	text]		
Terre Haute	Total	Less than \$5,000	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	l `or	
Specified owner occupied ¹	14 550	2 350	3 147	2 628	2 020	1 323	1 631	747	476	180	48	9 200
ROOMS 1 and 2 rooms 3 rooms 4 rooms 5 rooms 6 rooms 7 rooms 8 rooms or more Median	49 587 3 304 5 628 2 946 1 280 756 5.1	20 350 926 668 297 66 23 4.4	11 132 803 1 392 566 177 66 5.0	13 60 703 1 018 534 211 89 5.0	5 17 454 937 322 193 92 5.1	20 221 624 249 95 114 5,2	-4 144 678 482 208 115 5.5	53 184 265 152 93 6.0	- 107 177 120 72 6.2	15 49 53 59 6.9	5 5 33	5000 7 300 9 400 10 600 12 400 14 900
PERSONS 1 person 2 persons 3 persons 4 persons 5 persons 6 persons or more Median Units with roamers, boarders, or lodgers	2 856 5 113 2 317 1 901 1 095 1 268 2.4 238	747 809 283 199 88 224 2,0	727 1 031 469 386 254 280 2.3 76	501 1 040 389 350 164 184 2.3	316 771 371 222 169 171 2.4 22	190 551 230 160 85 107 2.4	238 449 329 315 161 119 2.8	79 231 150 134 91 62 2,9	27 156 61 95 61 76 3.4	24 55 25 30 16 30 2.9	7 	7 300 9 200 10 100 10 200 10 600 9 300
PLUMBING FACILITIES BY PERSONS PER ROOM With all plumbing facilities 0.50 or less 0.51 to 1.00 1.51 to 1.50 1.51 or more Lecking same or all plumbing facilities 0.50 or less 0.51 to 1.00 1.51 to 1.00 1.51 to 1.50 1.51 or more	659 433 151	1 883 1 181 515 161 26 467 320 104 8	3 046 1 774 1 033 219 20 101 52 27 22	2 598 1 618 851 108 21 30 21 5 4	1 995 1 191 691 98 15 25 20 5	1 317 829 427 51 10 6	1 615 889 683 43 16 10 6	742 405 317 20 	467 243 203 21 - 9 9	180 1114 61 5 	48 17 31 	9 400 9 300 10 000 7 300 5000 5000
BEDROOMS None and 1	7 189 4 473	639 1 117 403 73	424 1 795 663 173	264 1 514 778 252	105 1 195 516 149	660 390 152	41 433 1 075 226	350 284 216	81 263 134	20 101 58	24 43	5 600 8 600 11 900 14 000
YEAR STRUCTURE BUILT 1969 to March 1970 1965 to 1968 1960 to 1964 1950 to 1959 1940 to 1949 1939 or earlier	174 448 2 087	21 24 82 199 2 024	5 11 37 160 242 2 692	5 149 307 2 167	19 30 358 223 1 390	46 375 175 727	- 12 114 531 235 739	31 85 202 102 327	21 38 75 166 39	5 31 32 48 15	55 11 16 4	23 900 18 000 14 500 10 300 8 000
COMPLETE BATHROOMS 1 and 1 1/2	1 79	1 826 11 	2 942 67 150	2 485 68 - 50	1 879 107 6 21	1 302 81 13	1 450 124 8 22	517 199 6	285 148 13	40 128 16	. 7: 26 10	9 100 20 500 5000-
HOUSEHOLD COMPOSITION Twa-er-mary-persan hauseholds Male head, wife present, no nonrelatives Under 25 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Other male head Under 65 years 55 years and over Female head Under 65 years 65 years and over 10se-persan hauseholds Under 65 years 65 years and over 10se-persan hauseholds Under 65 years 65 years and over	9 737 264 1 208 1 731 4 622 1 912 399 231 168 1 558 1 085 473 2 856	1 603 1 147 44 111 118 487 387 91 54 37 365 239 126 747 291	2 420 1 904 81 217: 351 818 437 95 57: 38 421 320 101 727 224 453	2 127 1 733 62 249 247 832 343 88 40 306 222 84 501 187	1 704 1 486 31 154 240 775 266 33 11 22 185 109 76 316 125	1 133 1 008 24 145 181 459 199 44 24 20 81 55 26 190 92	1 393 1 240 16 197 277 587 163 26 26 27 93 34 238 63 175	668 610 6 79 120 359 46 17 6 11 41 25 16	449 417 39 134 188 56 	156 151 17 17 41 78 15 5 5 5 7	41 41 22 19 -	9 600 10 100 7 800 10 400 11 600 10 500 8 500 7 700 8 100 7 500 7 800 7 800 7 300 7 200
INCOME IN 1969 Less than \$2,000 \$2,000 to \$2,999 \$3,000 to \$3,999 \$4,000 to \$4,999 \$5,000 to \$5,999 \$6,000 to \$5,999 \$10,000 to \$4,999 \$10,000 to \$14,999 \$15,000 to \$24,999 \$15,000 or \$24,999 \$25,000 or more Median	872 842 882 924 836 2 615 3 544	668 283 192 239 199 168 290 240 66 5 \$4	551 217 268 236 234 251 667 566 131 26 \$6 300	365 139 146 162 208 159 569 699 171 10 \$7 700	156 128 102 109 119 110 439 594 237 26 \$9 000	79 45 53 64 78 65 223 486 196 34 \$10 600	117 47 72 38 55 56 289 614 333 10 \$11 200	20 9 - 28 26 21 87 219 281 56 \$14 200	27 17 - 4 6 5 6 30 108 224 76 \$17 800	14 5 - 21 18 75 5 5	- - - - - 16 32	7 400 6 400 6 800 7 100 7 800 7 500 9 000 11 100 15 800 24 900
YEAR MOVED INTO UNIT 1969 to March 1970	1 066 799 597 1 289 2 407 3 980 4 414	184 99 52 252 349 568 873	235 169 160 235 491 745 1 124	102 128 77 275 343 701 977	100 137 75 126 315 627 633	150 75 65 97 266 456 287	184 96 81 144 283 493 323	70 54 41 103 162 182	28 34 20 22 136 156 55	\$20 600 6 - 26 29 56 45 22	77 77 66 67	10 300 10 100 10 300 8 900 10 200 9 900 8 000
HEATING EQUIPMENT Steam or hot water Warm-olf furnace Built-in electric units Floor, wall, or pipeless furnace Other means None	720 11 675 172 434 1 525 24	55 1 473 10 143 659	65 2 529 24 93 432 4	70 2 318 11 53 176	119 1 709 5 63 119 5	67 1 158 24 27 47	153 1 360 36 20 62	112 554 32 24 25	61 394 5 6	5 145 25 5	13 35 - -	14 400 9 500 16 000 7 000 5 600
AIR CONDITIONING Room unit(s) Centrol system None Limited to one-family homes on less than	5 379 2 123 7 050	396 44 1 937	991 134 2 034	1 066 185 1 352	1 004 207 802	654 366 376	765 447 392	345 302 75	120 268 63	28 137 19	10 33 -	10 600 16 300 7 000

¹Limited to one-family homes on less than 10 acres and no business on property.

Table B-2. Gross Rent of Renter Occupied Housing Units: 1970

	[Data based	on sample, se	ee text. For r	ninimum base	for derived	figures (perc	ent, median, e	etc.) and med	ning of symt	ols, see text)			
Terre Haute	Total	Less than	\$50 to	\$60 to	\$70 to	\$80	\$100	\$120	\$15	0 \$200 0 to	\$30	r cash	Median
Specified renter occupied ¹	7 577	548	437	584	569	7 607	1 367	1 180	620	0 143		518	97
room	268 620 2 011 2 145 1 447 801 1 145 140 3.9	83 193 109 30 18 5	79 137 113 49 12	20 60 254 170 71 9 -	54 140 221 113 41	558 473 272 110 36	7 101 378 346 314 138 138 23	369 278	138 174 132 21 40	53 53 14 56 10		24 19 69 153 132 69 33	53 83 87 96 108 125 113 127
PERSONS								4.3	4,8	5,4		4.5	
1 persons	2 552 2 212 1 200 692 392 529 2.1 346	391 77 25 28 12 15 1.2	259 112 23 24 6 13 1.3	300 120 104 22 20 18 1.5	203 142 95 36 24 69 2.1	538 235 132 69 101 2.0	235 121 89 89 2.2	202 393 211 167 86 121 2.5	116 135 147 101 53 68 2.9	46	4	223 136 85 37 16 21 1.8	80 102 106 114 113 109
PLUMBING FACILITIES BY PERSONS PER ROOM													
With oil plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more Lacking some or all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more	6 850 3 306 3 016 437 91 727 434 234 32 27	297 159 128 5 5 251 174 71	272 182 90 - 165 108 52 5	497 284 174 25 14 87 41 46	521 280 170 54 17 48 20 9	1 555 769 650 119 17 52 17 25 4	1 321 569 666 62 24 46 32 4	1 180 461 614 101 4 -	620 255 295 60 10	143 70 73 	4	440 273 156 11 	101 95 107 103 54 52 56
BEDROOMS			ļ	ĺ						-		5	•••
None	322 3 168 2 833 1 247	146 206 147	66 303 137 51	24 256 124 106	296 226 119	47 883 576 134	580 489 162	18 334 601 229	131 281 249	38 77 76	- 20	21 141 175 101	88 105 120
YEAR STRUCTURE BUILT 1969 to Morch 1970	160 558 327 451 779 5 302	85 53 5 17 388	7 26 27 5 26 346	- 13 23 55 493	7 32 41 37 33 419	5 24 39 68 220 1 251	12 78 36 78 139 1 024	92 131 55 73 171 658	27 110 30 98 78 277	4 43 4 20 10 62		6 29 29 44 26 384	135 124 84 117 104 93
### ### ##############################	330 188 142	-	-	-	-	-	56 18 38	220 116 104	21 21	18 18	-	15 15	:::
1 to 3 floors	7 240	499	557	510	641	1 640	1 175	962	640	173	20	423	94
) and 1 1/2 2 or more None or also used by another household	6 500 200 859	293	212 170	497 8 93	466 65	1 468 49 85	1 336 28 75	1 148 35 6	574 28 5	112 11	-	394 41 91	102 116 57
INCOME IN 1969 Less than \$2,000	1 684												
\$2,000 to \$2,799 \$3,000 to \$3,999 \$4,000 to \$4,999 \$5,000 to \$5,999 \$4,000 to \$5,999 \$7,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$14,999 \$25,000 or more Median	751 772 658 615 472 1 375 921 293 36 \$4 900	328 60 65 32 17 17 29 - - - \$2000 -	180 77 66 47 32 9 21 5 - \$2 500	146 67 76 57 62 26 94 42 14	81 71 90 53 64 30 113 50 11 6 \$4 800	274 210 158 174 167 96 305 159 58 6 \$4 900	286 109 109 112 106 114 273 198 55 5 \$5	117 82 87 133 98 137 285 191 50	63 23 67 28 23 22 156 175 49 14 \$8 600	29 5 - 4 5 15 44 36 5 \$11 500	4	180 47 54 22 42 16 84 53 20 -	81 87 86 93 91 109 106 118
YEAR MOVED INTO UNIT	2 200		100					i					
1968	3 380 1 138 630 732 758 555 366	124 76 37 129 73 72 51	108 38 31 36 78 47 44	177 62 86 64 75 82 52	135 78 61 97 74 53 33	689 199 158 170 228 119 39	755 258 89 137 119 68	866 156 76 28 38 25	359 140 41 35 24 - 8	67 44 5 7	-	100 87 51 31 42 89	111 106 92 84 84 76 65
GROSS RENT AS PERCENTAGE OF INCOME													
Less than 10 percent	535 1 146 1 206 878 1 087 2 017 708	50 75 62 64 93 172 32	27 53 79 49 68 152	99 126 70 71 57 149	75 123 95 83 66 108 19	153 295 255 208 223 443 30	73 234 250 133 200 424 53	31 144 249 155 253 327 21	22 76 114 93 107 194 14	5 20 32 22 16 48	4	518	82 93 103 96 104 99
Air CONDITIONING Room unit(s)	1 881	48	54	81	109	378	412	227	240	50	*	,,,	100
Central system	476 5 202	494	56 14 312	511	6 416	1 224	413 52 974	337 176 676	240 128 239	50 44 29	-	149 50 327	108 143 91

Excludes one-family homes on 10 acres or more.

Table B=3. Income in 1969 of Families and Primary Individuals in Owner and Renter Occupied Housing Units: 1970

		, ,	10111		or delived tight	es (percent, r	nealan, etc.) al	nd meaning of	symbols, see	text]		
Terre Haute	Total	Less than \$2,000	\$2,000 to \$2,999	\$3,000 to \$3,999	\$4,000 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$24,999	\$25,000 or	Median
Owner occupied housing units		2 225	980	948	981	1 020	909	2 770	3 795	1 840	more 349	(dollors)
1 and 2 rooms	792 3 621 6 035	46 211 581 910 301 176	6 125 304 350 133 62	15 105 335 337 105 51	11 90 251 412 172 45	5 66 290 402 154 103	22 272 370 167	11 75 635 1 156 607	5 89 703 1 410 928	- 4 222 619 478	5 28 69 97	3 600 6 200 7 600 9 700 12 000
PERSONS 1 person	3 332 5 507 4 488 1 171 1 319	1 519 549 98 19 40	392 496 60 14	371 430: 113 17 17	250 491 185 17	238 445 234 54	78 147 344 255 97	286 225 944 1 024 281	140 1 231 1 562 399	517 32 478 828 248	150 18 99 129 25	12 000 2 400 7 000 10 900 11 100
Units with roomers, boarders, or todgers BEDROOMS Less than 3	313	118	40 812	21 671	38 22	49 16	66	296 28	463 37	254 14	78 5	11 500 3 000
4 or more	4 670 1 536	374 103	140	126 36	648 101 99	832 174 107	729 239 73	1 650 1 078 165	1 800 1 651 419	530 664 420	97 123 95	6 000 10 300 12 000
1950 to 1959	754 2 168 12 823	16 52 97 2 060	34 99 847	6 36 101 805	28 101 852	4 46 100 870	9 30 129 741	5 133 366 2 266	6 181 696 2 912	21 166 407 1 246	5 48 72 224	10 500 10 700 7 300
1969 to March 1970	1 212 876 4 718 9 021	156 72 432 1 561	64 30 281 599	71 21 224 682	48 61 282 635	63 64 227 633	89 53 230 458	283 165 971 1 309	312 270 1 295 1 921	111 125 637 1 023	15 15 139 200	8 200 9 500 9 100 6 900
Automotic clothes washing machine Clothes dryer Dishwasher Home food freezer Owned second home With air conditioning Room unit(s) Central system	8 603 7 959 1 625 4 058 744 8 164 5 912 2 252	571 438 20 292 22 643 538 105	332 159 22 205 16 291 265 26	389 222 37 83 38 375 335	382 361 44 181 59 378 315	588 587 57 181 67 385 281	443 396 40 223 105 374 273	1 662 1 594 1 49 933 122 1 402 1 069	2 644 2 611 558 1 149 148 2 592 1 947	1 361 1 360 525 696 148 1 421 780	231 231 173 115 19 303	9 900 10 400 14 000 9 800 8 600 10 500 9 700
Automobiles available: 1 2 3 or more-	7 934 4 417 752	756 105 6	557 60	634 73 6	63 676 121 6	104 685 112 13	595 155 17	333 1 723 782 75	645 1 793 1 743 177	641 441 1 067 366	74 199 86	7 100 7 100 12 300 17 100
Renter occupied housing units ROOMS	7 618 268	1 689	751	776	658	620	478	1 380	931	293	42	4 900
2 rooms	208 620 2 031 2 145 1 457 1 097	142 219 462 470 257 139	32 72 305 196 85 61	21 92 263 236 121 43	24 58 218 185 116 57	10 37 154 212 138 69	6 19 148 150 101 54	20 74 253 412 321 300	13 32 198 219 225 244	17 26 55 82 113	- 4 10 11	2000 3 200 3 900 4 900 6 100 8 300
l person	2 557 2 232 1 892 397 540 346	1 053 384 200 38 14 160	369 266 76 10 30 44	322 257 141 26 30 51	230 198 139 30 61 28	180 177 179 31 53	86 138 187 31 36	171 397 590 103 119	115 309 257 108 142	25 91 108 20 49	6 15 15 -	2 600 5 100 7 100 7 900 8 200
BEDROOMS None 1 2 3 or more YEAR STRUCTURE BUILT	322 3 182 2 833 1 247	146 766 619 94	64 561 165 57	369 255 113	44 251 318 57	261 195 202	260 224 41	43 372 570 365	25 215 326 263	103 161 55	24	2 300 3 700 5 300 7 500
1969 to March 1970	171 899 451 6 097	196 56 1 432	20 53 21 657	15 102 23 636	26 93 21 518	26 66 56 472	11 67 25 375	28 146 111 1 095	34 127 106 664	41 32 220	6 8 - 28	5 800 5 100 7 600 4 600
1969 to March 1970	3 400 1 144 2 135 929	667 166 497 333	295 73 183 157	367 123 208 91	360 97 119 72	322 70 150 53	276 84 104 18	622 279 401 104	439 198 292 45	41 47 165 39	11 7 16 17	5 000 6 500 5 400 2 800
Specified renter occupied: Less than 15 percent 15 to 19 percent 20 to 24 percent 25 to 34 percent 35 percent or mare Not computed	7 577 1 681 1 206 878 1 087 2 017 708	1 684 6 31 106 1 171 370	751 5 16 61 149 473 47	772 25 85 146 220 242 54	658 45 110 149 242 90	615 98 156 133 159 27	472 74 130 147 96	1 375 527 491 163 105	921 628 182 48	293 243 30	36 36 	4 +00 10 500 7 600 5 400 4 300
SELECTED CHARACTERISTICS Automotic clothes washing machine Cothes dryer Dishwasher Home food freezer Owned second home With oir conditioning Room unit(s) Central system Automobiles availables	1 599 1 254 219 314 154 2 371 1 887 484	183 84 	19 - - 24 175 154 21	106 68 - 14 - 232 202	126 109 	199 122 	116 116 116 58 230	355 299 41 81 20 434 348	379 336 57 39 41 430 324	20 135 101 97 41 20 150	24	2000 2000 7 600 8 100
3 or more	4 205 1 160 129	553 120 27	348 19 9	30 471 58	35 409 63 13	50 444 72 ~	84 311 110	86 992 229	569 292 55	137 13 84 170 25	24 11 24 27	6 200 6 700 5 700 8 800

Table B-4. Plumbing Facilities by Persons Per Room for Owner and Renter Occupied Housing Units: 1970

		sample, see text.		l plumbing facil					or all plumbing	facilities	
Terre Haute			0.50	0.51	1.01	1.51		0.50	0.51	1.01	1.61
	Total	Total	or less	1,00	1.50	or more	Total	or less	1.00	to 1.50	1.51 or more
Owner occupied housing units	15 817	15 068	9 040	5 153	772	103	749	489	180	39	41
PERSONS 1 person	3 332	3 022	3 017	5							
2 persons	5 507	5 277	5 005	272	_	_	310 230	310 169	61	-	-
3 persons4 persons	2 482 2 006	2 387 1 963	860 118	1 527 1 825	20	-	95	10	85	_	-
5 persons	1 171	1 167	40	972	136	19	43 4		30 4	9	4
6 persons or moreMedian	1 319	1 252 2.4	1.8	552 3.9	616 6.2	84 7.5 +	67 1.8	12	-	30	37
Units with roomers, boarders, or ladgers	313	281	136	118	22	5	32	1.3 17	2.8 15		***
YEAR STRUCTURE BUILT 1969 to March 1970	73	69	28	41							
1965 to 1968	212	212	138	68	6	-	4	4	_	-	-
1960 to 1964	472 2 107	457 2 048	203 943	236 931	7 157	11	15 59	9 38	6		=
1940 to 1949 1939 or earlier	1 539 11 424	1 489 10 819	787 7 087	614 3 194	88 488	50	50 605	34 386	7 10 173	7 6 23	7
INCOME IN 1969							000	000	173	23 .	23
Less than \$2,000\$2,000 to \$2,999	2 225 980	1 940 885	1 798 773	100 98	42 14	-	285	248	30	7	_
\$3,000 to \$3,999	948	875	723	143		9	95 73	79 42	16 25	-	-}
\$4,000 to \$4,999 \$5,000 to \$5,999	981 1 020	919 967	701 675	199 252	19 34	- 6	62	32	11	4	15
\$6,000 to \$6,999 \$7,000 to \$9,999	909 2 770	876	498	316	56	6	53 33	32 10	. 5 18	9	6 15 7 5 8
\$10,000 to \$14,999	3 795	2 689 3 734	1 291 1 682	1 164 1 786	213 223	21 43	81 61	31 15	37 32	5	8
\$15,000 to \$24,999\$25,000 or more	1 840 349	1 834 349	744 155	926	146	18	6	-	6	14	-
Median	\$7 900	\$8 200	\$5 800	\$10 900	\$10 200	\$11 100	\$2 900	\$2 000	\$6 20 0		,
VALUE-INCOME RATIO Specified ewner occupied'	14 550	13 891	8 261	4 812	726	20					
Less than 1.5	8 249	7 946	3 693	3 546	615	92 92	659 303	433 141	151 104	34 23	41 35
1.5 to 1.9 2.0 to 2.4	2 028 995	1 970 965	1 228 682	709 252	33 31	-	58	33	21	4	33
2.5 to 2.9	659	603	463	130	10	=	30 56	25 50	5 6	-	=[
3.0 to 3.94.0 or more	754 1 690	700 1 558	61 <i>5</i> 1 439	85 90	29		54 132	44 114	11 11	:	6
Not computed	175	149	141	-	- 8	-	26	26	-	7. -	-
HEATING EQUIPMENT Steam or hot water	920	910	596	297	12	5	10	5	5		İ
Warm-air furnace	12 577	12 202	7 165	4 321	631	85	375	254	84	21	16
Built-in electric units	192 449	192 407	102 271	85 121	5 10	- 5	42	28	5	4	5
Other means	1 655 24	1 342 15	891 15	329	114	8 -	313	197 5	82 4	14	20
Renter occupied housing units	7 618	6 891	3 316	3 037	442	96	727	434	234	32	27
PERSONS									201	V2	*
1 person	2 557	2 099	1 934	165	-	-	458	371	87	-	-
2 persons3 persons	2 232 1 200	2 112 1 130	1 164 192	948 899	34	5	120 70	63	52 70	_	5
4 persons	692 397	671 380	20	585 296	66 73	5	21	-	17	. 4	.=1
6 persons or more	540	499	6 -	144	269	86	17 41	_	8	28	17 5
Median	2.1 346	2.1 312	1,4 80	3.0 206	5.8 17	٠٠٠	1.3 34	1.1 13	2.1 10	5	
YEAR STRUCTURE BUILT							-	Į u	10	,	
1969 to March 1970	167 522	167 514	51 195	104 301	10 18	-	<u>-</u>	8	-	-	
1960 to 1964	359	352	139	177	24 62	12	7	-	7	_	=
1950 to 1959	447 756	435 707	211 315	156 311	76	6 5	12 49	7 19	5 24	- 6	-
1939 or earlier	5 357	4 721	2 407	1 991	267	56	636	387	189	38	22
INCOME IN 1969 Less than \$2,000	1 689	1 343	939	368	26	10	346	255	80	_	ıı
\$2,000 to \$2,999	751	654	407	227	6	14	97	69	28	.=	' <u>-</u>
\$3,000 to \$3,999\$4,000 to \$4,999	776 658	688 581	369 277	282 243	32 52	5 9	88 77	41 35	27 32	14 5	5
\$5,000 to \$5,999\$6,000 to \$6,999	620 478	597 450	282 134	266 276	38 40	11	23 28	4 18	19 10	-	
\$7,000 to \$9,999	1 380	1 332	438	779	93	22	48	12	18	13	5
\$10,000 to \$14,999 \$15,000 to \$24,999	931 293	915 289	315 132	454 123	121 34	25	16 4	-	16 4	-	-
\$25,000 or more	\$4 900	\$5 300	23 \$3 800	19 \$6 500	\$7 900		\$2 200	\$2000-	\$3 300		
GROSS RENT AS PERCENTAGE OF INCOME	*	T T T T T T T T T T	4	******	* -			•	, -		
Specified renter accupied?	7 577	6 850 485	3 306 182	3 016 233	437 60	91 10	727 50	434 17	234 33	32	27
10 to 14 percent	535 1 146	1 069	365	526	138 62	40	77	21	47	9	-
15 to 19 percent 20 to 24 percent	1 206 878	1 124 832	441 384	608 389	62 59	13	82 46	49 31	33 5	10	-
25 to 34 percent	1 087	988	456	484	43	.5	99	70	9	ğ	-11
35 percent or more	2 017 708	1 747 605	1 104 374	570 206	55 20	18	270 103	179 67	80 27	4	11
HEATING EQUIPMENT				***				11	20	E	
Steam or hot water Warm-air furnace	1 310 4 605	1 224 4 356	681 1 991	517 2 013	22 306	46	86 249	46 148	29 92	5 4	5
Built-in electric units	313 295	308	135	145	23	5	5 37	18	5 14	5	-
Floor, wall, or pipeless furnace	1 090	258 745	114 395	122 240	18 73	37	345	222	89	18	16
None	5					-	5	-	5	-	

²Excludes one-family homes on 10 acres or more.

Table B-5. Rooms in Owner and Renter Occupied Housing Units: 1970

	todia pasea off :	sample, see rext.	For minimum ba	se for derived to	gures (percent, n	nedian, etc.) and	meaning of symb	ols, see texts		
Terre Haute	Total	ì raom	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 rooms or more	Medica
Owner occupied housing units Units with 1 or more bathrooms and	15 817	5	94	792	3 621	6 035	3 142	1 328	800	\$.1
complete kitchen facilities for exclusive use, and direct access	14 904	7	52	553	3 170	5 886	3 088	1 299	849	5.1
PERSONS } person	3 332	5	52	416	926	1 255	427	172	79	4.7
2 persons3 persons	5 507 2 482	_	38	295	1 577 559 310	2 271 1 030	914 512	300 232 207	112	4.9
4 persons 5 persons 6 persons or more	2 006 1 171 1 319	-[4	23 29 19	310 136 113	724 346 409	614 330 345	207 205 212	126 118 135 230	3.4 5.8 5.9
Median PLUMBING FACILITIES BY PERSONS PER ROOM	2.3	• • • •		1.5	2.1	2.3	2.9	3.3	4.2	
With all plumbing facilities	15 068 9 040	51	64	622	3 359	5 840	3 081	1 301	796	5.1
0.51 to 1.00	5 153 772	5	23	326 253 20	2 310 824 197	3 400 2 060 338	1 811 1 097 168	677 584 . 40	475 307 9	5.0 5.2 5.0 4.5 4.1 4.1 1.2
1,51 or more Lacking same or all plumbing facilities 0.50 or less	749	-	30	23 1 70	28 262		5 61	27	5 4	45
0.51 to 1.00	180 39	=	11	90 65 9	193 45 4		42 15	27	-	1 33
1.5) or moreBEDROOMS	41	-	4	6	20	7		-	4	
None and 1		_	107	818 141	695 3 004		38 575	21	22	3.5
4 or more] =	-		78		2 209 237	699 684	58 580	5.8
YEAR STRUCTURE BUILT		([]							
1969 to March 1970	754	5	16	4 55 66	21 132 607	273 830	16 171 451	10 64 132	5 43 66	5.i 5.0
1949 or earlier	12 823	_	62	667	2 861	4 921	2 504	1 122	686	
1 and } 1/2	13 657	7	40	495	3 131		2 782	1 000	491	5.1
2 or mare	1 267 903	[=	12 32	58 191	336 336		306 85	299 22	358 10	
VALUE-INCOME RATIO Specified owner occupied!	14 550	_	. 49	587	3 304	5 628	2 946	1 280	756	\$.1
Less than 1.5	8 249 2 028		16	259 105	1 965 410	3 078 727	1 752 412	737 254	442 114	5.1 5.2
2.0 to 2.9 3.0 or more Not computed	2 444	.]	16	105 112 6	315 542 72	1 069	326 434 22	129 155	79 121	
	1	}		-		}	1			
Renter occupied housing units Units with 1 or more bathrooms and complete kitchen facilities for exclusive	7 618	268	620	2 031	2 145	1 457	801	145	151	3.9
use, and direct occess	6 676	112	451	1 760	1 774	1 408	870	117	184	4.1
1 person 2 persons				943 788			78	16	11	
3 persons	1 200) :	34	197	441 22	1) 331	132 166 157	11 17 39	18	4.3
5 persons	393 540 2)	-	11 22	113	159 125	94 174	26 36	23 70	5.2 5.6
PLUMBING FACILITIES BY PERSONS PER ROOM	-		1.3	1.5	2	2,7	3.7	4.2	5.3	'
With all plumbing facilities 0.50 or less	.[3 3]:	6	- 247	1 812 797	1 155	5 637	372	145 44	145 64	4.0
0.51 to 1,00 1.01 to 1.50 1.51 or more	- 44	2		922	130	8) 90	91	9ì 5	61	1 4.4
Lacking some or all plumbing facilities	- 72 - 43	7 9	B 136	215	130	7 41 5 26	8 4	_		. (3.2
0.51 to 1.00 1.01 to 1.50 1.51 or more	_ 3	2 .		63	5] =	-	2.8
BEDROOMS						1		}]
None	3 18	2	0 22 - 572	1 85				-] :	3.0
3 or moreYEAR STRUCTURE BUILT		7	_	120	6		98 499		65	5.7
1969 to March 1970	17	1	- 43	56			_	_		3.2
1960 to 1968 1950 to 1959 1949 or eorlier	45	1	-(17	§ 81	12	4 143	52	20 17	(10	4.5
COMPLETE BATHROOMS		1	1	1 00	1	1 100	ή "	108	130	3.7
1 and 1 1/2 2 or more	20	ol .	- 8	:} 10) 3	9 21	59	85 32	153	1 1 5.5
Ross RENT AS PERCENTAGE OF INCOME) 85	10	0 153	25:	27	9 50	13	9]	3.3
Specified renter occupied? Less than 10 percent	53							145	140	
10 to 14 percent	1 14	6 3	6 50 1 72	28 27	1 30 6 33	2 25 8 26		37	29	2
20 to 24 percent 25 to 34 percent 35 percent or more	[108	17 2	A: 111	38	8l 29	2) 156 3 176	75	19	1:	3.
Not computed	2 %	7 10	9 55	5 11	7 19	7 310 0 160	164	15		3.

*Ulmited to one-family homes on less than 10 acres and no business on property. **Excludes one-family homes on 10 acres or more.

Table B-6. Units in Structure for Owner and Renter Occupied Housing Units: 1970

	(Data basea an	Owner oc				Thereases the	ordin the y and	Renter oc		avi1		
Terre Haute			5 1	Mobile			·				······································	Mabile
	Total	1 unit	2 units or more	home or trailer	Tota!	1 unit	2 units	3 and 4 units	5 to 9 units	10 to 19 units	20 units or more	home or trailer
All occupied housing units	15 817	14 847	765	205	7 618	3 645	1 169	1 387	679	287	419	32
ROOMS	_			Ì								
) room2 rooms	5 94 792	49 597	29 145	5 16	268 620	50 80	59	73 196	53 153	34 50	52 82	-
3 rooms 5 rooms 5	3 621 6 035	3 362 5 727	168	50 91	2 03) 2 145	489 1 170	324 309	701 296	299 134	50 83 92 16	130 121	5 23
6 rooms	3 142 1 328	3 032 1 295	272 103	36 7	1 457 801	990 614	282 163	105 10	30 10		30 4	4
8 rooms or more	800 5.1	785 5.1	33 15 4.6	3.8	145 151 3.9	113 139 4.5	26 4.1		2.9	6	~ -	={
PLUMBING FACILITIES BY PERSONS PER ROOM	i				,	7.5	4.1	3.1	2.7	3.2	3.1	
With all plumbing facilities	15 068 9 040	14 173 8 437	700 477	195 126	6 891 3 316	3 278 1 475	1 103 591	1 238 614	571	263	406	32
0.51 to 1.00	5 153 772	4 903 735	187 31	63	3 037 442	1 425 301	447 55	579 41	332 233 6	125 119	156 225	23
1,51 or more Locking some or all plumbing facilities	103 749	98 674	5 6 5	10	96 727	77 367	10	4 149	108	14 5 24	25 - 13	=
0.50 or less 0.51 to 1.00	489 180	438 156	41 24	10	434 234	226 98	66 39 27	89 50	73 35	7 11	13	-
1,01 to 1.50	39 41	39 41		=	32 27	27 16	=	5 5	-	6	-	=}
BEDROOMS				l								
None	83 1 720	83 1 410 7 240	264	46	322 3 182	46 810	64]	40 959	115 504	57 152	64 116	-[
3	7 784 4 670 1 536	7 360 4 528 1 536	295 121	129 21	2 833 1 037	1 614 767	487 153	261 96	90	116 21	241	24
YEAR STRUCTURE BUILT	1 330	1 330	-		210	182	17	11	_	-	-	-
1969 to March 1970		36	4	32	171	20		10	13	20	101	7
1965 to 1968 1960 to 1964 1950 to 1959	233 521 2 148	183 458 2 107	5 6 5	45 57	558 341	90 124	24 58	96 80	54 7	92 26	202 30	16
1940 to 1949	1 621	1 566 10 497	55 690	56 15	451 779 5 318	355 457 2 599	46 101 940	19 140 1 042	6 43	12 34	4	2
INCOME IN 1969			0,0	"	3 310	2 377	740	1 042	556	103	78	-
Less than \$2,000\$2,000 to \$2,999	2 225 980	2 001 892	189	35	1 689	643	270	359	242	70	95	10
\$3,000 to \$3,999 \$4,000 to \$4,999	948 981	868 902	63 55 67	25	751 776 658	264 362 239	95 100 81	219 160	102 72 56	36 33 29	35 49	- 4
\$5,000 to \$5,999	1 020	944 851	AG.	35 25 12 12 27 23 22 25	620 478	310 217	148 94	176 87 87	33 40	19	73 17	61
\$7,000 to \$9,999 \$10,000 to \$14,999	2 770 3 795	2 670 3 612	35 78 158	22	1 380 931	848 572	185 132	192 80	71 40	19 30 41	16 47	5 7
\$15,000 to \$24,999 \$25,000 or more	1 840 349	1 769 338	60 11	ii	293 42	167 23	59	27	17	6	66 17	-
Median	\$7 900	\$8 100	\$5 200	\$5 200	\$4 900	\$6 000	\$5 30Ö	\$3 700	\$3 000	\$4 200	\$4 400	}
1969 to March 1970	1 212	1 103	46	63	3 400	1 479	536	582	344	155	280	24
1968 1967	876 636	812 612	41 24	23	1 144 639	605 390	145 72	212 100	74 30	31	68 40	79
1965 and 1966	2 630) 323 2 466	92 109	37 55	732 764	356 388	97 142	168 160	60	21 13	20	10
1950 to 1959	3 917 5 104	3 737 4 791	158 306	55 22 7	496 433	279 284	64 53	97 44	49 38	7 14	-	-
GROSS RENT				Ì								
Specified renter occupied		***	•••	:::	7 577 548	3 604 195	1 169 61	1 387 172	679 75 66	287 6	419 29	32
\$50 to \$59		***	***	:::}	437 584	163 269	54 97	144 136	61	10 16	-	5
\$70 to \$79 \$80 to \$99 \$100 to \$119	:::	***	•••	:::[569 1 607 1 367	253 692 666	94 327	151 335 256 125	40 204	9 40	9	13
\$120 to \$149 \$150 to \$199		***	•••	:::{	1 180 620	531 353	185 211 50	125 44	90 70 52	40 57 53 75	95 185 46	5
\$200 to \$299 \$300 or more		•••	***	:::}	143	76	22	8	6	5	26	-
No cash rent		• • •	***		518 \$97	402 \$101	86 \$93	16 \$85	6 \$88	5 \$117	20 \$129	
HEATING EQUIPMENT		•••	•••		***	4.4.	*.5	4	7**	47	4	""]
Steam or hot water	920 12 577	762 11 879	158 541	157	1 310 4 605	181 2 450	168 818	405 857	292 270	65 122	199 83	5
Built-in electric units	192	187 439	4	5	313 295	35 197	20 59	16 20	35 8	71	132	4 5
Other means	1 655	1 556 24	62	37	1 090	777 5	104	89	74	23	5	18
AIR CONDITIONING												
Room unit(s) Central system	5 912 2 252 7 663	5 477 2 184 7 183	344 46 386	91 22 94	1 887 484 5 237	877 114 2 790	269 56 784	356 40 967	129 66 461	71 101 76	168 107 133	17
AUTOMOBILES AVAILABLE	/ 003	/ 103	300	77	3 231	4 /7V	704	707	401	/0	100	20
1	7 934	7 432	354	148 38	4 205 1 160	1 985	702 133	716	336	135	295	36
3 or more	4 417 752 2 724	4 196 715 2 501	183 31 208	38 J 6 15	1 160 129 2 114	718 100 978	133 274	123 7 517	108 7 205	44 15 54	34 79	7
None	2 724	2 501	∠∪ 8	15	∡ 114	7/0	4/4	3(7	243	34	/7	

Excludes ane-family homes on 10 acres or more.

Table B-7. Household Composition for Owner and Renter Occupied Housing Units: 1970

	Ì I	Two-or-more-person households										ouseholds
Terre Haute			Male head, wi	fe present, no	nonrelatives		Other mo	le head	Female	head		
	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Under 65 years	65 years and over	Under 65 years	65 years and over	Under 65 years	65 years and over
Owner occupied housing units	. 15 817	318	1 257	1 802	4 934	2 040	271	177	1 146	540	1 269	2 663
PLUMBING FACILITIES BY PERSONS PER ROOM With all plumbing facilities	15 068	314	1 242	1 769	4 805	1 934	266	172	3 079	***		
0.50 or less 0.51 to 1.00 1.01 to 1.50	5 153	131 178 5	202 925 115	253 1 163	2 522 1 995	1 627 307	144 107	135 31	659 344	465 350 98	1 166 1 161 5	1 854 1 854
1.51 or more Lacking some or all plumbing facilities 0.50 or less	. 103 749	4	15	321 32 33	245 43 1 29	106	15 5	5	67 9 67	13 4 75	103	207
0.51 to 1.00 1.01 to 1.50	180	4	5	18 10	45 57 9	74 27 5	5 	5	22 33	33 31	103	207
UNITS IN STRUCTURE	. 41	-	6	5	18	-	_	=	12	-	_	*#. :#*
2 or more	765	285 11	1 212 18	1 766 30	4 715 185	1 946 94	242 10	168	1 085 55	488 52	1 107 101	1 833
INCOME IN 1969		22	27	6	34	-	19	-	6	-	61	30
Less than \$2,000\$2,000 to \$2,999\$3,000 to \$3,999	l gan l	5	6 21	19 12	93 70	247 262	16 16	42 20	141 141	137 46	268 69	1 251 323
\$4,000 to \$4,999 \$5,000 to \$5,999	981	27 19 26	20 21 80	5 34 36	67 146 223	270 286 220	9 10 17	15 37 9	134 139 112	30 39 59	176 169 184	373 195 81
\$6,000 to \$6,999 \$7,000 to \$9,999 \$10,000 to \$14,999	2 270	55 105	56 461	111 376	229 987	155 240	23 66	26	82 199	25 102	96 190	54 51 35
\$15,000 to \$24,999	. 1 840 349	60 21 	464 108 20	790 349 70	1 793 1 137 189	221 102 37	83 26 5	19	155 33	70 32	91 19	#) 13
Median VALUE-INCOME RATIO	\$7 900	\$7 800	\$9 800	\$11 900	\$11 800	\$4 800	\$9 000	\$4 300	\$5 200	\$5 300	\$4 700	\$2000
Specified owner occupied:	8 249	264 210	1 208 807	1 731 1 310	4 622 3 627	1 912 805	23 1 168	1 68 49	1 085 528	473	1 074	1 7#1 190
1.5 to 1.9 2.0 to 2.4 2.5 to 2.9	905	33 9	254 79	240 92	571 178	321 225	31 11	20 18	186 69	201 78 29	434 170 153	124 137
3,0 to 3.9	754	7 - 5	20 32 16	33 19 37	77 73 91	117 193 246	11 10	28 22 31	93 58 120	40 16	78 67	165 263 906
Not computed	"	-	<u> </u>	-	5	5	-	31	31	104 5	124 48	81
Renter occupied housing units PLUMBING FACILITIES BY PERSONS PER ROOM	. 7 618	1 177	1 050	400	683	370	353	52	803	173	1 452	1 165
With all plumbing facilities	3 316	1 172 226	1 002 224	390 44	650 276	323 198	325 101	52 24	745 217	133 72	1 225 1 148	\$74 78s
0.51 to 1.00 1.01 to 1.50 1.51 or more	442	890 56	619 133 26	232 97 17	310 46	125	186 33	28	437 66	45 11	77	
Lacking some or all plumbing facilities 0.50 or less 0.51 to 1.00	727 434	5	48 —	10	18 33 4	47 27	5 28	-	25 58 18	5 40 14	227 174	23) 193
1.01 to 1.50	32	5 - -	24 13 11	10	19 5 5	20	24 4	-	25 10	20	53	34
UNITS IN STRUCTURE	3 645	485	400				-	-	5	6		
2 to 4 5 to 19	2 556	369 159	628 268 65	324 66 10	504 154 15	213 138 14	118 139 91	24 28	432 271 82	104 58 11	439 590	374 479 186
20 or more	419 32	160 4	89	_	io -	5 -	5 -	-	13 5	-	330 70 23	63
GROSS RENT Specified renter occupied? Less than \$50	7 577	1 172	1 045	400	671	366	353	52	798	168	1 447	1 101
\$60 to \$69	- 437	6 19 25	7 22 50	. 10 5 19	10 15 41	29 31 30	9 5 9	5	64 54	22 22	161 97	230 161
\$70 to \$79 \$80 to \$99 \$100 to \$119	1 407	72 308 296	69 184	9 81	43 108	32 102	9 7 79	5 26	88 98 160	22 31 27	153 133 363	14) 7(
\$150 to \$199	- 1 180 420	316 93	207 250 170	79 81 61	156 125 61	61 5 16	73 78	5	154 107	16	203 147	111
\$200 to \$299 \$300 or more No cosh rent	143	6 - 31	32 4 50	33	23	-	61 26 -	11	31 17 -	-	94	22
GROSS RENT AS PERCENTAGE OF INCOME		31	30	22	89	60	6	-	25	12	96	12
BY INCOME Specified renter occupied? Less than \$5,000	2 0/6	1 172	1 045	400	671	366	353	52	798	168	1 447	1 10:
20 to 24 percent	- 292 397	411 9 30	130 17 11	38 5 -	106	246 16 32	263 7	26	554 61	117 21	948 119	1 003
25 to 34 percent 35 percent or more Not computed	- 1 976	121 238 13	46 44	24	42 45	24 129	38 191	5	118 88 237	5 17 69	142 146 385	18
Less than 20 percent	- 2 462 1 474	645 368	12 549 325	165 86	14 270 197	45 83 50	27 63	7 26	50 182	5 42	156 385	60 16 3 3
20 to 24 percent 25 to 34 percent 35 percent or more	360	151 94 5	87 92	30 24	26 23	6	30 10 17	10 16	116 18 44	6	233 83	1. 1. 1.
Not computed	- 142	27 102	13 32 300	14 11 147	24 174	15 20	- 6 8	-	4	7	44 5 20	
20 to 24 percent	- 810 - 48	102	259 25 10	131	125 8	15 5	8 -		51 51	9	96 96	1. 1
Not computed \$15,000 or more Less than 20 percent	- 53	14	66	6 50	41 121	- 17	19	=	- 11	-	-	
25 percent or more	- -	14 	66 - -	45 - -	106	17	19 -]	· 11	-	18 18 	1
Not computed	- 20			5	15	=	_			-	, -	

Table B-8. Persons in Owner and Renter Occupied Housing Units: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

	[Data based on	sample, see text.	For minimum b	ase for derived f	igures (percent,	median, etc.) and	l meaning of sym	bols, see text]		
Terre Haute	Tota	l) person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 persons or more	Median
Owner occupied housing units	15 817	3 332	5 507	2 482	2 006	1 171	746	363	210	2,3
None and 1	. 7 784	1 981	870 3 514	84 1 219	18 662		'l 111	16 16	34	1.7 2.0
4 or more			849 203	928 186	1 026 204		398	229 125	166 131	3.6 4.6
1969 to March 1970 1965 to 1968	. 72 233	42	20 75	21 32	10 24	5 23	32	5 5	_	2.5
1950 to 1959 1940 to 1949 1939 or earlier-	. 2 168 1 621	283 239	134 681 603	144 398 309	93 414 238	23 21 204 118	64	10 56 30	9 30 20	2.8 2.8 2.4
UNITS IN STRUCTURE	<u> </u>		3 994	1 578	1 227	800		257	151	2.2
2 or more Mobile home or trailer	. 1 765	301	5 180 272 55	2 379 64 39	1 940 58 8	1 111 48 12	732 14	355 8 -	210	2.4 1.8 1.7
COMPLETE BATHROOMS 1 and 1 1/2 2 and 2 1/2	. 13 657 . 1 130		4 824 299	2 171 200	1 755 205	1 033	602	279	102	2.3
None or also used by another household	.1 137	22	58 308	7 132	18 53	126 8 6	94 18 25	42 6 19	36 26	3.2 2.3 1.9
HOUSEHOLD COMPOSITION Two-or-more-person households Male head, wife present, no nonrelatives	.1 10 351		5 507 4 296	2 482 1 998	2 006 1 811	1 171 1 064	746 683	363	210	2.8
Under 25 years 25 to 34 years 35 to 44 years	. 318 . 1 257 . 1 802		101 90 159	131 316 207	57 468 443	29 222 427	120 326	307 23 167	192	2.9 2.9 4.0
45 to 64 years	4 934 2 040 448	:::	2 210 1 736 266	1 127 -217 100	788 55 36	368 18 15	232 5 10	112	73 97 4	4.0 4.7 2.7 2.1 2.3 2.6 2.2 2.4 2.5
Under 65 years 65 years and over Female head	177		132 134 945	63 37	36 159	15	10	4 6 46	11	2.6 2.6 2.2
Under 65 years 65 years and over One-person households	1 510		578 367	384 276 108	129 30	92 72 20	53 38 15	46	7	2.4 2.5 2.2 1.0
VALUE-INCOME RATIO Specified owner occupied	14 550		5 113	2 317	1 901	1 095	727	341	200	2.4
Less than 1.5 1.5 to 1.9 2.0 to 2.4	2 028	294 285	2 771 877 378	1 672 328 88	1 414 277 107	828 140 70	575 77 35 15	266 29 27	179 6 5	3.0 2.3 2.1
2.5 to 2.9 3.0 to 3.9 4.0 or more	754 1 690		253 304 495	76 63 87	47 35 21	24 12 17	15 4 21	15	6	1.8 1.7 1.3
Not computed	175	129	35	3	-	4	-	4	-	1.2
Renter occupied housing units BEDROOMS	7 618	2 557	2 232	1 200	692	397	281	154	165	2.1
None		282 1 685 509	21 1 223 891	204 866 205	- 40 367	19 14 93	- - 69	16 19	- 19	1.4 2.5
YEAR STRUCTURE BUILT	1 247	105	98	205	336	93 280	56	8Ó.	87	4.1
1969 to March 1970 1965 to 1968 1960 to 1964	558 341	170 170 77	81 192 107	32 121 66 107	11 50 36 49	6 15 16	5 14	15	5 10	2.0 2.1 2.4
1950 to 1959 1940 to 1949 1939 or earlier	451 779 5 318	94 198 1 977	117] 244 1 491	107 171 703	49 69 477	29 21 310	32 53 177	17 19 103	6 4 80	2.6 2.3 2.0
UNITS IN STRUCTURE	3 645 1 169	813 371	961	701 172	448	264	233	130	95	2.6
3 and 4	387 679 287	674 398 121	383 410 230 95	153 38 42	122 70 7 12	64 40 6 17	32 11	15 9 	10	2.1 1.5 1.4
20 or mare	419 32	137	153	85	33	6	5	=	-	1.7 2.0
COMPLETE BATHROOMS 1 and 1 1/2 2 or more	6 549 200	1 941 24	2 041 69	1 069	628 27	370	282 24	124	94	2.2 2.7
None or also used by another household HOUSEHOLD COMPOSITION	859	531	135	78	30	14	44	27	-	1.3
Two-or-more-person households Male head, wife present, no nonrelatives Under 25 years	5 061 3 680 1 177		2 232 1 548 628	1 200 875 389	692 565 131	397 277 19	281 231 4	154 95 6	1 05 89	2.7 2.8 2.4
25 to 34 years 35 to 44 years 45 to 64 years	1 050 400 683	:::	252 50 312	237 61 144	131 253 75 90	146 63 45	121 61 45	23 36 30	18 54 17	2.4 3.6 4.7 2.7
65 years and over Other male head Under 65 years	370 405 353		306 228 199	44 115 104	16 34 22	4 18 18	10	-	-	2.1 2.4 2.4
65 years and over Female head Under 65 years	52 976 803		29 456 333	11 210 188	12 93 93	102 90	40 40	59 43	16 16	2.7 2.9
65 years and over	173 2 557	2 557	123			12		16		2,2 1,0
Specified renter occupied? Less than 10 percent	7 577 535	2 552 93	2 212 203	1 200 94	692 63	392 20	275 38	149	105 24	2.1 2.4
10 to 14 percent	1 146 1 206 878	244 225 279 381	278 373 242	194 250 150	149 178 69	120 99 49	57 42 66	51 25 23	53 14	2.8 2.5 2.2
25 to 34 percent 35 percent or more Not computed	1 087 2 017 708	381 990 340	335 616 165	211 200 101	90 94 49	49 36 45 23	66 25 28 19	44 6	5	2.0 1.5 1.6
•										

Excludes one-family homes on less than 10 acres and no business on property.

Table B—9. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1970

216 276 61 76 37 15 197 199 68 102 35	Less than	2 up to 6 months 80 13 31 23 8 5	6 months or more 84 11 14,29 24 6	Terre Haute Vacant for rent ROOMS 1 rooms 2 rooms 3 rooms 4 rooms 6 rooms 6 rooms 6 rooms 6 rooms 6 rooms 7 rooms 7 rooms 8 rooms 9 rooms	Total 834 15 60 161 203 118	Less than 2 months 323 7 49 93 93 93 50	2 up to 6 months 206 4 6 40 87	6 mooning of energy
27 61 76 37 15	3 16 24 5	13 31 23 8 5	11 14 29 24 6	1 room	15 60 161 203 118	7 49	4	b de la constant de l
61 76 37 15 197 19 19 68 102	24 5 4	31 23 8 5	14 29 24 6	1 room	60 161 203 118		4	1
61 76 37 15 197 19 19 68 102	24 5 4	31 23 8 5	14 29 24 6	1 room	60 161 203 118		4 6 40	4 5 26
197 19 68 102	49 3			4 rooms 5 rooms 6 rooms	203 118	93	40	726 1
68 102	49 3			o rooms			87	26 22 27
102			6	7 rooms or mare PLUMBING FACILITIES	58 19	19	39 23 7	16
102	- 1			·				, state
	17 17 17	51 34 18	51	With all plumbing facilities Lacking some or all plumbing facilities BEDROOMS	563 71	293 30	185 21	14 10
17	-1	17	-			ſ		
2 11 17 186	2 2 2 2 46	- 3 - 77	6	None	42 316 178 167	28 192 69 41	68 96 98	14 53 13
	70	"]	63			İ		1
198 18	49	73 7	76 8	1950 to 1959	7 33 37 557	3 8 27 285	4 22 6	3
					33,	203	1/3	. ***
18 170 3 9 16	3 44 - - 5	4 65 3 3 5	11 61 - 6	1	301 193 99 31	112 119 71 14	120 41 25 17	# 13
		~	-	i	''	Ί	ار"	**
191 47 70 34 13 6 8 9 4 \$8 000	49 9 13 16 4 - 5 2	68 25 29 11 3 	74 13 28 7 6 6 3 7 4	\$pecified vecant for rent?	631 102 65 157 134 79 54 40 \$79	320 40 37 88 78 43 25 9	204 25 19 45 31 33 29 24 - \$89	141 27 9 24 75 2 7
•	198 18 170 3 9 16 191 47 70 34 13 6 8 9 4	198 49 18 3 170 44 3 9 16 5 - 191 49 47 9 70 13 34 16 13 4 6 - 8 9 5 9 4 - 8 8000	198	198	198	196	198	198

Table B-10. Sales Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1970

[Data based on sample, see text. For meaning of symbols, see text]

Terre Havte		Sales price asked Vacant for sale!						Rent asked Vacant for rent ²							
	Total	Less than \$10,000	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 or more	Total	Less than \$60	\$60 to \$79	\$80 to \$99	\$100 to \$149	\$150 to \$199	\$20 mor	
Total	191	117	34	13	6	8	13	631	167	157		· · · · · · · · · · · · · · · · · · ·	<u> </u>		
PLUMBING FACILITIES								•••	107	137	134	133	40		
With all plumbing facilities Lacking some or all plumbing facilities	205	154	17	34	Ξ	2	_	620	139	94 14	200	151	36		
BEDROOMS						_	-]	83	55	14	-	14	-		
None and 1	51 102 35	51 85 18	17	17 17	=	-	_	358 178 146	91 41 41	53 55	118 27 55	82 55 28	14		
YEAR STRUCTURE BUILT	''	-	-	17	-	-	-	21	21	_	55 -	28	22		
1969 to March 1970 1960 to 1968 1950 to 1959 1949 or earlier	2 11 17 161	3 2 112	_ 2 2 30	- 6	6 -	- 3 5	2 - 4	7 33 37	3 4 4	- - 3	- 6 3	4 15 19 95	8		
UNITS IN STRUCTURE				•	-	3	7	554	156	154	125	95	8 24		
12 to 45 to 19	•••	•••			•••	•••		298 193	85	75	66	51 37	21	,	
20 or more	• • •	• • • •	•••	•••	•••	• • • •		130	85 63 19	75 52 30	37 27	37 39	4 15	•	
NCLUSION OF UTILITIES IN RENT					,	•••		10	-	_	4	6			
All utilities included															
some or no utilities included	• • • •		• • •	•••	•••	•••		275	70 97	72	57	AR.			
Limited to one-family homes on less than					•••			356	97	72 85	57 77	68 65	8 32		

Appendix A.—AREA CLASSIFICATIONS

USUAL PLACE OF RESIDENCE	App-
COUNTIES	App-
PLACES	App-
STANDARD METROPOLITAN STATISTICAL AREAS	Ann-

USUAL PLACE OF RESIDENCE

In accordance with census practice dating back to 1790, each person enumerated in the 1970 census was counted as an inhabitant of his usual place of residence, which is generally construed to mean the place where he lives and sleeps most of the time. This place is not necessarily the same as his legal residence, voting residence, or domicile. In the vast majority of cases, however, the use of these different bases of classification would produce substantially the same statistics although there may be appreciable differences for a few areas.

The implementation of this practice has resulted in the establishing of residence rules for certain categories of persons whose usual place of residence is not immediately clear. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be found by the census enumerators, Persons without a usual place of residence were, however, counted where they were enumerated. Detailed information on residence rules is given in the 1970 Population Census PC(1)-A reports.

COUNTIES

The primary divisions of the States are, in general, termed counties, but in Louisiana these divisions are known as parishes. There are no counties in Alaska; in this State, statistical areas called census divisions were developed

for general statistical purposes through the cooperation of the State and the Census Bureau and are treated as county equivalents. In four States (Maryland, Missouri, Nevada, and Virginia), there are one or more cities which are independent of any county organization and thus constitute primary divisions of their States.

PLACES

Two types of places are recognized in the census reports, incorporated places and unincorporated places. Incorporated places are political units incorporated as cities, boroughs, towns, and villages except for (a) boroughs in Alaska and (b) towns in the New England States, New York, and Wisconsin. Unincorporated places are closely settled population centers without corporate limits for which the Census Bureau has delineated boundaries. Each place so delineated possesses a definite nucleus of residences and has its boundaries drawn to include, if feasible, all the surrounding closely settled area. Unincorporated places are identified with the letter "U."

STANDARD METROPOLITAN STATISTICAL AREAS

The Bureau of the Census recognizes 243 standard metropolitan statistical areas (SMSA's) in the United States and 4 in Puerto Rico, making a total of 247 in the 1970 census. These include the 231 SMSA's as defined and named in the Bureau of the Budget publication, Standard Metropolitan Statistical Areas: 1967, U.S. Government Printing Office, Washington, D.C. 20402. Since 1967, 16 SMSA's have been added, of which two were defined in January 1968 and an additional 14 were defined in February

1971 on the basis of the results of the 1970 census. Changes in SMSA boundaries or titles made after February 1971 are not recognized in this series of reports. SMSA's are defined by the Office of Management and Budget (formerly Bureau of the Budget).

Except in the New England States, a standard metropolitan statistical area is a county or group of contiguous counties which contains at least one city of 50,000 inhabitants or more, or "twin cities" with a combined population of at least 50,000. In addition to the county or counties containing such a city or cities, contiguous counties are included in an SMSA if, according to certain criteria, they are socially and economically integrated with the central city. In the New England States, SMSA's consist of towns and cities instead of counties. Each SMSA must include at least one central city, and the complete title of an SMSA identifies the central city or cities. For a detailed description of the criteria used in defining SMSA's, see the Bureau of the Budget publication cited above.

The figures for central cities shown in this report may differ from those shown in the Housing Census HC(1)-A and HC(1)-B reports. In those reports, if a central city of an SMSA is an extended city (so designated because it has extended its boundaries to include territory essentially rural in character), the figures shown for the central city were restricted to the urban portion of the city. In addition, parts of central cities outside the SMSA boundaries were excluded from the central city tabulations. In this report, however, figures for central cities refer to the entire population and housing within the legal city boundaries, including any rural parts of the city or parts outside the SMSA.

Appendix B.—DEFINITIONS AND EXPLANATIONS OF SUBJECT CHARACTERISTICS

GENERAL	App-2
Self-enumeration and census	
questionnaire	App-2
Comparability with 1960 data	App-2
•	
LIVING QUARTERS	App-3
Housing units	App-3
Group quarters	App-3
Rules for mobile homes, hotels,	
rooming houses, etc	App-3
Institutions	App-4
OCCUPANCY AND VACANCY	
CHARACTERISTICS	App-4
Occupied housing units	App-4
Race	App-4
Spanish heritage	App-4
Tenure	App-4
Year moved into unit	App-4
Vacant housing units	App-4
Vacancy status	App-5
Duration of vacancy	App-5
UTILIZATION	
CHARACTERISTICS	App-5
Persons	App-5
Rooms	App-5
Persons per room	App-5
Bedrooms	App-5
STRUCTURAL AND PLUMBING	
CHARACTERISTICS	App-5
Direct access	App-5
Complete kitchen facilities	App-5
Year structure built	App-6
Units in structure	App-6
Elevator in structure	App-6
Plumbing facilities	App-6
Complete bathrooms	App-6
EQUIPMENT, FUELS, AND	
APPLIANCES	App-6
Heating equipment	App-6
Air conditioning	App-7
Automobiles available	App-7
Automatic clothes washing	A
machine	App-7
Dishwasher	App-7
Home food freezer	App-7
Owned second home	App-7 App-7
a constant in in it is a constant in it is a c	whb.
FINANCIAL CHARACTERISTICS	A
Value	App-7

Gross rent	wbb-o
Rent asked	8-qqA
Value-income ratio	8-qqA
Gross rent as percentage of income	App-8
HOUSEHOLD	
CHARACTERISTICS	App-8
Head of household	App-8
Household composition	8-qqA
Nonrelative	App-9
Family or primary individual	App-9
Income in 1969	App-9
FACSIMILES	Арр-10
Housing Pages in the 1970 Census Questionnaires	App-10
Respondent Instructions for the Housing Questions in the 1970	
Census	App-13

GENERAL

Self-enumeration and census questionnaire.-As stated in the introductory text of this report, the 1970 census was conducted primarily through selfenumeration. Furthermore, census takers were instructed to read the questions directly from the questionnaire in their telephone and personal visit interviews. The questionnaire pages containing the housing questions asked on a 100-percent basis and the additional questions asked on a sample basis, as well as the page of the respondent instruction sheet which relates to these questions, are reproduced on pages App-10 to App-13. The definitions and explanations given below for each subject are, to a considerable extent, drawn from various technical and procedural materials used in the collection of the data. This material helped the enumerative personnel to understand more fully the intent of each question and thus to resolve problem or unusual cases. Also included is certain explanatory information to assist the user in the proper utilization of the statistics.

Comparability with 1960 data.-Although the 1970 data are generally comparable with the data collected in 1960, certain changes have been introduced. The 1960 inquiry regarding owner occupancy has been subdivided to show a separate category for cooperatives and condominiums in 1970. The 1960 question on cooking equipment was broadened in 1970 to cover "complete kitchen facilities"; i.e., an installed sink with piped water, a range or cookstove, and a mechancial refrigerator. On the other hand, the 1960 question on condition of housing unit (i.e., sound, deteriorating, or dilapidated) was eliminated because of serious problems with response reliability.

Items which were added to the 1970 questionnaire are dishwasher and owned second home. The 1960 inquiry on television has been subdivided to provide separate information on television sets which can receive UHF broadcasts. The 1970 inquiry on radios is limited to battery-operated sets including car radios, whereas the 1960 inquiry covered radio sets of all kinds located in the unit. Data on television sets and radios are not given in this report; statistics on these appliances, however, are presented in the 1970 Housing Census, HC(1)-B reports.

There have also been changes in the scope of some of the tabulations. The tabulations on value and contract rent refer to slightly different sets of housing units in 1970 than in 1960. Summarized generally, the difference is that the 1970 data exclude units on places of 10 acres or more whereas the 1960 data exclude units on farms; more specific information can be obtained by comparing the value and rent definitions in the present report with those in 1960 Housing Census Volume I.

Data on elevator in structure were collected for all geographic areas in 1970. In 1960, statistics on elevator in structure were collected only for large places; that is, places which had a population of 50,000 or more in 1950 or in an interim census.

Separate data on a number of subjects are presented for occupied units with Negro head of household. In 1960, this type of tabulation related to the total of all household heads other than white; Negro household heads constituted 95 percent of this total in 1960 for the Nation as a whole, but this proportion varied widely among areas.

Separate data are also shown in this report for housing units occupied by heads of Spanish heritage, that is, household heads of Spanish language or Spanish surname in five Southwestern States (Arizona, California, Colorado, New Mexico, and Texas), heads of Puerto Rican birth or parentage in New York, New Jersey, and Pennsylvania, and heads of Spanish language in all other States. In 1960, household heads of Spanish surname were identified in the five Southwestern States and Puerto Rican heads of households were identified in all other States. More information on the 1970 definition is given in this report and in the 1970 Population Census Series PC(1)-C reports; the 1960 definition is more fully explained in the 1960 Census of Housing Volume I reports.

LIVING QUARTERS

Living quarters are classified in the census as either housing units or group quarters. Usually, living quarters are in structures intended for residential use (e.g., a one-family home, apartment house, hotel or motel, boarding house,

mobile home or trailer, etc.). Living quarters may also be in structures intended for nonresidential use (e.g., the rooms in a warehouse where a watchman lives), as well as in tents, caves, old railroad cars, etc.

Housing units.-A housing unit is a house, an apartment, a group of rooms, or a single room occupied or intended for occupancy as separate living quarters. Separate living quarters are those in which the occupants do not live and eat with any other persons in the structure and which have either (1) direct access from the outside of the building or through a common hall or (2) complete kitchen facilities for the exclusive use of the occupants. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements (except as described in the section on group quarters). For vacant units, the criteria of separateness, direct access, and complete kitchen facilities for exclusive use are applied to the intended occupants, whenever possible, if the information cannot be obtained, the criteria are applied to the previous occupants. Both occupied and vacant housing units are included in the housing inventory, except that mobile homes, trailers, tents, caves, boats, railroad cars, and the like, are included only if they are occupied.

Group quarters.—Group quarters are living arrangements for institutional inmates or for other groups containing five or more persons not related to the person in charge. Group quarters are located most frequently in institutions, boarding houses, military barracks, college dormitories, fraternity and sorority houses, hospitals, mona-

steries, convents, and ships. A house or apartment is considered group quarters if it is shared by the person in charge and five or more persons unrelated to him, or if there is no person in charge, by six or more unrelated persons. Information on the housing characteristics of group quarters was not collected in the census.

Rules for mobile homes, hotels, rooming houses, etc.—Mobile homes or trailers, tents, boats, or railroad cars are not enumerated if vacant, used only for business, or used only for vacations.

Occupied rooms or suites of rooms in hotels, motels, and similar places are classified as housing units only when occupied by permanent residents; i.e., persons who consider the hotel as their usual place of residence or have no usual place of residence elsewhere. Vacant rooms or suites of rooms are classified as housing units only in those hotels, motels, and similar places in which 75 percent or more of the accommodations are occupied by permanent residents.

If any of the occupants in a rooming or boarding house live and eat separately from everyone else in the building and have either direct access or complete kitchen facilities for exclusive use, their quarters are classified as separate housing units. The remaining quarters are combined. If the combined quarters contain four or fewer roomers unrelated to the head, they are classified as one housing unit; if the combined quarters contain five or more roomers unrelated to the head or person in charge, they are classified as group quarters. In a dormitory, residence hall, or similar place, living quarters of the supervisory staff and other employees are separate housing units if they satisfy the housing unit criteria; other living quarters are considered group quarters.

Institutions.—Living quarters of staff personnel are separate housing units if they satisfy the housing unit criteria. Other living quarters are considered group quarters.

OCCUPANCY AND VACANCY CHARACTERISTICS

Occupied housing units.—A housing unit is classified as occupied if a person or group of persons is living in it at the time of enumeration or if the occupants are only temporarily absent—for example, on vacation. However, if the persons staying in the unit have their usual place of residence elsewhere, the unit is classified as vacant.

A household consists of all the persons who occupy a housing unit. By definition, therefore, the count of occupied housing units is the same as the count of households in the 1970 Census of Population reports. In some cases, however, there may be small differences in the counts resulting from processing procedures.

Race.—The classification by race shown here refers to the race of the head of the household occupying the housing unit. Detailed characteristics of units with Negro head of household are presented in separate tables for SMSA's, cities or places having a Negro population of 25,000 or more. The concept of race as used by the Census Bureau does not denote clear-cut scientific definitions of biological stock. The data represent essentially self-classification by people according to the race with which they identify themselves.

Spanish heritage.—The inquiries in the 1970 census permit the identification of housing units occupied by heads of Spanish heritage by various means: birthplace, birthplace of parents, language, and surname. The specific types of identification are given below. A more detailed explanation is given in the 1970 Population Census PC(1)-C reports.

Puerto Rican birth or parentage.— Household heads of Puerto Rican birth or parentage are identified in the three Middle Atlantic States: New York, New Jersey, and Pennsylvania.

Spanish language or Spanish surname.—In five Southwestern States — Arizona, California, Colorado, New Mexico, and Texas—household heads of Spanish language or Spanish surname are identified. (A household head is classified as of Spanish language if the head or his wife reported Spanish as his or her mother tongue, i.e., the language spoken at home when the person was a child.)

Spanish language.—In all other States and the District of Columbia, households heads of Spanish language (as defined above) are identified.

Detailed characteristics of units with heads of Spanish heritage are presented in separate tables for SMSA's, cities or places having a population of 25,000 or more for the particular Spanish-heritage group.

Tenure.—(See facsimiles of questionnaire item H9 and instructions on pages App-10 and App-13.) A housing unit is "owner occupied" if the owner or co-owner lives in the unit, even if it is mortgaged or not fully paid for. A cooperative or condominium unit is "owner occupied" only if the owner or co-owner lives in it. All other occupied units are classified as "renter occupied," including units rented for cash rent and those occupied without payment of cash rent.

Year moved into unit,-Data on year moved into unit are based on the information reported for the head of the household. The question refers to the year of latest move. Thus, if the head moved back into a unit he had previously occupied, the year of his latest move was to be reported; if he moved from one apartment to another in the same building, the year he moved into his present unit was to be reported. The intent is to establish the year the present occupancy by the head began. The year the head moves is not necessarily the same year other members of the household move, although in the great majority of cases the entire household moves at the same time.

Vacant housing units.—A housing unit is vacant if no one is living in it at the time of enumeration, unless its occupants are only temporarily absent. In addition, a vacant unit may be one which is occupied entirely by persons who have a usual residence elsewhere.

New units not yet occupied are classified as vacant housing units if construction has reached a point where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if unfit for human habitation; that is, if the roof, walls, windows, or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is to be demolished or is condemned. Also

excluded are quarters being used entirely for nonresidential purposes, such as a store or an office, or quarters used for the storage of business supplies or inventory, machinery, or agricultural products.

Vacancy status.—(See facsimile of questionnaire item C on page App-10.) Vacant housing units are classified as either "seasonal and migratory" or "vear-round." "Seasonal" units are intended for occupancy during only certain seasons of the year. Included are units intended for recreational use, such as beach cottages and hunting cabins, and vacant units held for herders and loggers. "Migratory" units are vacant units held for occupancy by migratory labor employed in farm work during the crop season. "Yearround" vacant housing units are available or intended for occupancy at any time of the year. A unit in a resort area which is usually occupied on a year-round basis is considered yearround. A unit used only occasionally throughout the year is also considered year-round.

This report presents statistics for "year-round" vacant units on the market for sale or for rent. Excluded are "seasonal and migratory" vacant units, as well as "year-round" vacant units sold or rented but not yet occupied by the new owner or renter, units held for the occasional use of the owner, and units held off the market for other reasons.

Vacant for sale.—Vacant year-round units "for sale" also include vacant units in a cooperative or condominium building if the individual units are offered for sale only.

Vacant for rent.—Vacant yearround units "for rent" also include vacant units offered either for rent or for sale. Duration of vacancy.-(See facsimile of questionnaire item D on page App-10.) The statistics on duration of vacancy refer to the length of time (in months) from the date the last occupants moved from the unit to the date of enumeration. The data, therefore, do not provide a direct measure of the total length of time units remain vacant. For newly constructed units which have never been occupied, the duration of vacancy is counted from the date construction was completed. For recently converted or merged units, the time is reported from the date conversion or merger was completed.

UTILIZATION CHARACTERISTICS

Persons.—All persons occupying the housing unit are counted. These persons include not only occupants related to the head of the household but also any lodgers, roomers, boarders, partners, wards, foster children, and resident employees who share the living quarters of the household head. The data on "persons" show the number of housing units occupied by the specified number of persons.

Units with one or more roomers, boarders, or lodgers are shown as a separate category. Not included as "roomers, boarders, or lodgers" are servants who live in, companions, partners, etc.

Rooms.—(See facsimiles of questionnaire item H4 and instructions on pages App-10 and App-13.) The statistics on "rooms" are in terms of the number of housing units with specified number of rooms. The intent of this question was to count the number of whole rooms used for living purposes. As stated on the questionnaire and instruction sheet, bathrooms, foyers, utility rooms, unfinished attics or basements, etc., are not included in the count of rooms.

Persons per room.—"Persons per room" is computed for each occupied unit by dividing the number of persons in the unit by the number of rooms in the unit. The figures shown refer, therefore, to the number of housing units having the specified ratio of persons per room.

Bedrooms.-(See facsimile of questionnaire item H26 on page App-12.) The number of bedrooms in the unit is the count of rooms used mainly for sleeping, even if also used for other purposes. Rooms reserved for sleeping such as guest rooms, even though used infrequently, are counted as bedrooms. On the other hand, rooms used mainly for other purposes, even though used also for sleeping, such as a living room with a hideaway bed, are not considered bedrooms. A housing unit consisting of only one room, such as one-room efficiency apartment, is classified, by definition, as having no bedroom.

STRUCTURAL AND PLUMBING CHARACTERISTICS

Direct access.—(See facsimiles of questionnaire item H2 and instructions on pages App-10 and App-13.) A housing unit is regarded as having direct access if there is (1) a direct entrance from the outdoors, or (2) an entrance from a hall, lobby, or vestibule which is usually used by the occupants of more than one unit or by the general public.

Complete kitchen facilities.—(See facsimiles of questionnaire item H3 and instructions on pages App-10 and App-13.) A unit has complete kitchen facilities when it has all three of the

following: (1) an installed sink with piped water, (2) a range or cookstove, and (3) a mechanical refrigerator.

All kitchen facilities must be located in the structure. They need not be in the same room. Quarters with only portable cooking equipment are not considered as having a range or cookstove. An icebox is not included as a mechanical refrigerator.

The kitchen facilities are for the exclusive use of the occupants (shown on the questionnaire as "for this household only") when they are used only by the occupants of one housing unit, including lodgers or other unrelated persons living in the unit. When a structure consists of only one housing unit, all equipment located inside the structure is classified, by definition, for exclusive use.

Year structure built.—(See facsimile of questionnaire item H15 on page App-11.) Year structure built refers to when the building was first constructed, not when it was remodeled, added to, or converted. The figures relate to the number of units in structures built during the specified periods and in existence at the time of enumeration.

Units in structure.—(See facsimiles of questionnaire item H16 and instructions on pages App-11 and App13.) In the determination of the number of units in a structure, all housing units, both occupied and vacant, were counted. The statistics are presented in terms of the number of housing units in structures of specified type and size, not in terms of the number of residential structures.

A structure is a separate building that either has open space on all sides or is separated from other structures by dividing walls that extend from ground to roof. Structures containing only one housing unit are further classified as detached or attached (as explained on the questionnaire and instruction sheet).

Mobile homes and trailers are shown as a separate category. When one or more rooms have been added to a mobile home or trailer it is classified as a one-family house. If, however, only a porch or shed has been added, it is still counted as a mobile home or trailer.

The data on units in structure shown in this report may differ from the comparable figures in the HC(1)-A report. The answers to item H16 on the sample questionnaire made it possible in the HC(2) tabulations to correctly classify as mobile homes or trailers those which were incorrectly classified as one-family houses or as housing units in multiunit structures in the HC(1)-A tabulations.

Elevator in structure.—(See facsimiles of questionnaire item H24 and instructions on pages App-12 and App-13.) Statistics on elevator in structure are presented in terms of the number of housing units in structures with four stories or more which have a passenger elevator. Units are in a "walk-up" structure of four stories or more if the structure has no passenger elevator or if the only elevator service is for freight.

Plumbing facilities.—(See facsimiles of questionnaire items H5, H6, and H7 and instructions on pages App-10 and App-13.) The category "with all plumbing facilities" consists of units which have hot and cold piped water inside the structure as well as a flush toilet and a bathtub or shower inside the structure for the exclusive use of the occupants of the unit. "Lacking some or all plumbing facilities" means that the unit does not have all three

specified plumbing facilities (hot and cold piped water, as well as flush toilet and bathtub or shower inside the structure), or that the toilet or bathing facilities are also for the use of the occupants of other housing units.

Complete bathrooms.-(See facsimile of questionnaire item H21 on page App-11.) A housing unit is classified as having a complete bathroom if it has a room with a flush toilet and bathtub or shower for the exclusive use of the occupants of the unit and a wash basin, as well as piped hot water in the structure. (Although the instructions on the questionnaire do not specify that a complete bathroom must have hot water, this requirement was applied during the processing of the data in an edit combining the items on complete bathrooms and piped water in structure.) A half bathroom has either a flush toilet or a bathtub or shower for exclusive use, but does not have all the facilities for a complete bathroom.

The category "none or also used by another household" consists of units with no bathroom facilities, units with only a half bathroom, and units with bathroom facilities which are also for the use of the occupants of other housing units.

EQUIPMENT, FUELS, AND APPLIANCES

Heating equipment.—(See facsimiles of questionnaire item H14 and instructions on pages App-11 and App-13.) "Steam or hot water" refers to a central heating system in which heat from steam or hot water is delivered through radiators or other outlets. "Warm-air furnace" refers to a central system which provides warm air through ducts leading to various rooms; central heat pumps are

included in this category. "Built-in electric units" are permanently installed in floors, walls, or ceilings. A "floor, wall, or pipeless furnace" delivers warm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed. "Other means" includes room heaters with or without flue, fireplaces, stoves, and portable heaters of all types.

For vacant units from which the heating equipment had been removed, the equipment used by the last occupants was to be reported.

Air conditioning.—(See facsimiles of questionnaire item H22 and instructions on pages App-11 and App-13.) Air conditioning is defined as the cooling of air by a refrigeration unit; excluded are evaporative coolers, fans, or blowers which are not connected to a refrigeration unit. A central system is central installation which airconditions the entire housing unit. In an apartment building, a central system may cool all apartments in the building, each apartment may have its own central system, or there may be several systems, each providing central air conditioning for a group of apartments. A central installation with individual room controls is a central air-conditioning system. A room unit is an individual air conditioner which is installed in a window or an outside wall and is generally intended to cool one room, although it may sometimes be used to cool more than one room.

Automobiles available.—(See facsimiles of questionnaire item H23 and instructions on pages App-11 and App-13.) Statistics on automobiles available represent the number of passenger automobiles, including station wagons, which are owned or regularly used by any member of the household and

which are ordinarily kept at home. Taxicabs, pickups, or larger trucks were not to be counted. The figures include leased automobiles and company-owned automobiles kept at home. The statistics, therefore, do not reflect the number of automobiles privately owned or the number of households owning automobiles.

Appliances.—(See facsimiles of questionnaire items H27 and instructions on pages App-12 and App-13.)

Automatic clothes washing machine.—This category describes a machine that washes, rinses, and damp dries in the same tub; washer-dryer combinations are included in this group.

Clothes dryer.—A clothes dryer is a mechanical appliance in which clothes are dried by heated air. A unit with a washer-dryer combination is classified as having a clothes dryer (as well as an automatic clothes washing machine.)

Dishwasher.—This category includes both built-in and portable dishwashers.

Home food freezer.—A home food freezer is an appliance, separate from the refrigerator, designed for freezing food and for storing frozen food.

Owned second home.—(See facsimiles of questionnaire item H30 and instructions on pages App-12 and App-13.) A second home may be a single-family house, vacation cottage, hunting cabin, ski lodge, etc., which is owned and held for use sometime during the year by the owner or members of his household. Second homes may also be owned in partnership with members of a different household. The figures include second homes which are some-

times rented or leased on a short-term basis to other persons but are principally held for the owner's occasional use during the year.

The statistics refer to the number of households that own (one or more) second homes. The data, therefore, do not reflect the number of owned second homes.

FINANCIAL CHARACTERISTICS

Value.—(See facsimiles of questionnaire item H11 and instructions on pages App-10 and App-13.) Value is the respondent's estimate of how much the property (house and lot) would sell for if it were for sale. The statistics on value are shown only for one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The value tabulations also exclude mobile homes and trailers and units in cooperatives and condominiums.

As stated in the section on "units in structure," certain mobile homes and trailers were incorrectly classified as one-family houses in the HC(1)-A tabulations. In the HC(2) reports, the number of specified owner-occupied (one-family) units and the value tabulations correctly exclude the misclassified mobile homes and trailers; these tend to be at the lower end of the value distribution. As a result, the data on value shown in this report may differ from the comparable statistics in the HC(1)-A report.

Sales price asked.—For vacant units, the sales price is the amount asked for the property at the time of enumeration. The statistics on sales price are shown only for vacant for sale one-family houses on less than 10 acres without a commercial establishment or medical office on the property.

Gross rent.—(See facsimiles of questionnaire items H12 and H13 and instructions on pages App-10, 11, and 13.) The computed rent termed "gross rent" is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, water) and fuels (oil, coal, kerosene, wood, etc.). if these items are paid for by the renter (or paid for him by someone else, such as a relative, welfare agency, or friend) in addition to rent. Contract rent is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included. Thus, gross rent is intended to eliminate differentials which result from varying practices with respect to the inclusion of utilities and fuel as part of the rental payment. The estimated costs of water and fuels are reported on a yearly basis but they are converted to monthly figures in the computation process.

The statistics on rent exclude onefamily houses on ten acres or more. Renter units occupied without payment of cash rent are shown separately as "no cash rent" in the rent tabulations.

Rent asked.—For vacant units, the rent is the amount asked for the unit at the time of enumeration. The data are for vacant year-round units for rent, excluding one-family houses on ten acres or more. In table 10, data are provided for two kinds of vacant-for-rent units—those for which the rent includes payment for all utilities and fuel, and those for which the rent includes only some or none of the utilities and fuel. See section on "Gross rent" above for discussion of utilities and fuel.

Value-income ratio.—The value-income ratio is computed by dividing the value

of the housing unit by the total income in 1969 of the family or primary individual. The ratio is presented for the same owner-occupied units for which value was tabulated; thus, the statistics on value-income ratio reflect the exclusion of certain owner-occupied units. The ratio was computed separately for each unit and was rounded to the nearest tenth. In reporting value, respondents were asked to select an appropriate class interval. The midpoints of the value intervals were used in the computation of the value-income ratio, except that a mean of \$3,500 was assigned for values less than \$5,000 and a mean of \$60,000 was assigned for values of \$50,000 or more. For income, the dollar amounts were used. Units occupied by families or primary individuals who reported no income or a net loss comprise the category "not computed."

Gross rent as percentage of income.— The yearly gross rent (monthly gross rent multiplied by 12) is expressed as a percentage of the total income in 1969 of the family or primary individual. The percentage is presented for the same renter-occupied units for which gross rent was tabulated; thus, the statistics on gross rent as percentage of income reflect the exclusion of certain renter-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. For gross rent, the dollar amounts were used in the computation except that \$999 was assigned for monthly rentals of \$1,000 or more. For income, the dollar amounts were used. Units for which no cash rent is paid and units occupied by families or primary individuals who reported no income or a net loss comprise the category "not computed."

HOUSEHOLD CHARACTERISTICS

Head of household.—One person in each household is designated as the "head," that is, the person who is regarded as the head by the members of the household. However, if a married woman living with her husband is reported as the head, her husband was considered the head for the purpose of simplifying the tabulations.

Household composition.—Statistics by age of head are presented separately for two-or-more person households and for one-person households. Households having two or more persons are further subdivided as follows:

Male head, wife present, no nonrelatives.—Each household in this group consists of the head and his wife, and other persons, if any, all of whom are related to him.

Other male head.—This category includes households with male head, wife present, with non-relatives living with them; male heads who are married, but with wife absent because of separation or other reason where husband and wife maintain separate residences; and male heads who are widowed, divorced, or single.

Female head.—This group comprises households with female heads regardless of their marital status. Included are female heads with no spouse and female heads whose husbands are living away from their families, as for example, husbands in the Armed Forces living on military installations.

Households consisting of only one person are shown separately as "one-person households" and are not included in the subcategories "other male head" and "female head."

Nonrelative.—A nonrelative of the head is any person in the household who is not related to the head by blood, marriage, or adoption. Roomers, boarders, lodgers, partners, resident employees, wards, and foster children are included in this category.

Family or primary individual.— Housing units are occupied by either "families" or "primary individuals." The term "family" refers to the head of a household and all (one or more) other persons living in the same household who are related to the head by blood, marriage, or adoption. If the head lives alone or with nonrelatives only, then the head is considered a "primary individual."

Married couples related to the head of a family are included in the family and are not considered as separate families. A lodger, servant, or other person unrelated to the head is considered a member of the household but not of the family.

In the statistics on household composition, families are always included in one of the three major groups of two-or-more person households. Primary individuals with nonrelatives living with them are tabulated as "other male head" or "female head." Primary individuals living alone are always tabulated as "one-person households."

Income in 1969.—Income is the sum of the amounts reported for wage and salary income, net self-employment income, Social Security or railroad retirement income, public assistance or welfare income, and all other income. The figures represent the amount of income received before deductions for personal income taxes, Social Security, bond purchases, union dues, health insurance premiums, Medicare deductions, etc.

In this report, the statistics relate to the income of the family or primary individual occupying the housing unit; that is, the sum of the income of the head of the family and all other members of the family 14 years old and over or the income of the primary individual. Incomes of persons living in the unit but not related to the head of the household are not included in this sum. Although the income statistics cover the calendar year 1969, the characteristics of the household refer to the time of enumeration (April 1970). Thus, the income of the family does not include amounts received by persons who were members of the family during all or part of the calendar year 1969 if these persons no longer resided with the family at the time of the census. On the other hand, family income includes amounts reported by related persons who did not reside with the family during 1969 but who were members of the family at the time of enumeration. For most families, however, the income reported was received by persons who were members of the family throughout 1969.

Wage or salary income is defined as the total money earnings received for work performed as an employee at any time during the calendar year 1969. It includes wages, salary, pay from Armed Forces, commissions, tips, piece rate payments, and cash bonuses earned. Net self-employment income is defined as net money income (gross receipts minus operating expenses) received from a business, farm, professional enterprise, or partnership in which the person was engaged on his own account.

Social Security or railroad retirement income includes cash receipts of Social Security pensions, survivors' benefits, permanent disability insurance payments, and special benefit payments made by the Social Security Administration. Cash receipt of retire-

ment, disability, and survivors' benefit payments made by the U.S. Government under the Railroad Retirement Act are also included. Public assistance income includes cash receipts of payments made under the following public assistance programs: Aid to families with dependent children, old age assistance, general assistance, aid to the blind, and aid to the permanently and totally disabled. Separate payments received for hospital or other medical care are not included.

Income from all other sources includes money income received from sources such as interest; dividends; net income (or loss) from property rentals; net receipts from roomers or boarders; veteran's payments; public or private pensions; periodic receipts from insurance policies or annuities; unemployment insurance benefits; workmen's compensation cash benefits; net royalties; periodic payments from estates and trust funds; alimony or child support from persons who are not members of the household; net gambling gains; nonservice scholarships and fellowships; and money received for transportation and/or subsistence by persons participating in special governmental training programs, e.g., under the Manpower Development and Training Act.

Receipts from the following sources were not included as income: Money received from the sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" such as food produced and consumed in the home or free living quarters; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts. (A more detailed discussion of income is given in the 1970 Population Census, PC(1)-C reports.)

FACSIMILES OF THE HOUSING PAGES IN THE 1970 CENSUS QUESTIONNAIRES (Questions on this page appeared on both the 15-percent and 5-percent questionnaires)

A. How many living quarters, occupied and vacant, are	H9. Are your living quarters—	FOR CENSUS
at this address?	O Owned or being bought by you or by someone else	ENUMERATOR'S USE
O One	in this household? Do not include cooperatives and	ONLY
O 2 apartments or living quarters O 3 apartments or living quarters	condominiums bere.	ad. Block a5. Serial
O 4 apartments or living quarters	A cooperative or condominium which is owned or being	unuper unuper
O 5 apartments or living quarters	bought by you or by someone else in this household? O Rented for cash rent?	
O 6 apartments or living quarters		000000000
O 7 apartments or living quarters	O Occupied without payment of cash rent?	100010001
O 8 apartments or living quarters		200020002
O 9 apartments or living quarters	H10a. Is this building a one-family house?	300030003 400040004
O 10 or more apartments or living quarters	O Yes, a one-family house	7 400040004
O This is a mobile home or trailer	O No, a building for 2 or more families	N 🔳
• 🗑	or a mobile home or trailer	8 5000 5000 5
	- 1000 p. 1- 411 f	600060006
Answer these questions for your living quarters	b. If "Yes"— Is this house on a place of 10 acres or more,	700070007
7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	or is any part of this property used as a commercial establishment or medical office?	N 800080008
H1. Is there a telephone on which people in your living	· ·	A 0000 0000 0
quarters can be called?	O Yes, 10 acres or more	
○ Yes → What is	Yes, commercial establishment or medical office No, none of the above	N
O No the number?	C 110, house of the above	B. Type of unit or quarters
Phone number		Occupied
H2 Do you enter your living	H11. If you live in a one-family house which	O First form
H2. Do you enter your living quarters—	you own or are buying-	O Continuation
O Directly from the outside or through	What is the value of this property; that is, how much	S commission
a common or public hall?	do you think this property (house and lot) would sell for	Vacant
O Through someone else's living quarters?	if it were for sale?	O Regular
	O Less than \$5,000 If this house	O Usual residence
H3. Do you have complete kitchen facilities?	O \$5,000 to \$7,499 is on a place	elsewhere
Complete kitchen facilities are a sink with piped	O \$7,500 to \$9,999 of 10 acres or	N =_
water, a range or cook stove, and a refrigerator.	O \$10,000 to \$12,499 any part of	Group quarters
O Yes, for this household only	O \$12,500 to \$14,999 this property	O First form
O Yes, but also used by another household	O \$15,000 to \$17,499 is used as a	O Continuation
O No complete kitchen facilities for this household	O \$17,500 to \$19,999 commercial	For a vacant unit, also fill
	• \$20,000 to \$24,999 or medical	C, D, A, H2 10 H8, and
H4. How many rooms do you have in your living quarters?	O \$25,000 to \$34,999 office, do	H10 to H12
Do not count bathrooms, porches, balconies, foyers,	O \$35,000 to \$49,999 not answer	N
halls, or half-rooms.	O \$50,000 or more this question.	N
O 1 room O 6 rooms		
O 2 rooms O 7 rooms	H12. Answer this question if you pay rent for your living quarters.	N
O 3 rooms O 8 rooms	a. If rent is paid by the month	C. Vacancy status
O 4 rooms O 9 rooms or more O 5 rooms		Year round
3 b i goma	What is the monthly rent?	O For rent
MS to there but and sold also a second sold also as a second sold sold also as a second sold sold sold sold sold sold sold sol	- <u>,</u>	O For sale only
H5. Is there hot and cold piped water in this building?	Write amount here	Rented or sold, not occupied
O Yes, hot and cold piped water in this building	and ,	O Held for occasional use
No, only cold piped water in this building No piped water in this building	O Less than \$30	O Other vacant
- 100 kiloso moror ur cuis pulliding	Fill one circle 0 \$30 to \$39	N
	O \$40 to \$49	O Seasonal
H6. Do you have a flush toilet?	○ \$50 to \$59	O Migratory
O Yes, for this household only	○ \$60 to \$69	
O Yes, but also used by another household	O \$70 to \$79	N
O No flush toilet	○ \$80 to \$89	D. Months was and
	O \$90 to \$99	D. Months vacant
	- ○ \$100 to \$119	O Less than 1 month
H7. Do you have a bathtub or shower?	O \$120 to \$149	O 1 up to 2 months O 2 up to 6 months
O Yes, for this household only	O \$150 to \$199	O 6 up to 12 months.
Yes, but also used by another household	O \$200 to \$249	O 1 year up to 2 years
O No bathtub or shower	O \$250 to \$299	O 2 years or more
	○ \$300 or more	N
HB. Is there a basement in this building?	b. If rent is not paid by the month-	Nc/o o o
O Yes	What is the rent, and what period of time does it cover?	N
O No, built on a concrete slab	and and some beautiful on titling codes if COASIA	N
No, built in another way (include mobile homes	s	N
and trailers)	.00 per	N
The state of the s	(Nearest dollar) (Week, balf-month, year, etc.)	L1

APPENDIX B—Continued

FACSIMILES OF THE HOUSING PAGES IN THE 1970 CENSUS QUESTIONNAIRES (Percent indicates sample size)

	In addition to the rent entered in H12, do you also pay for— a. Electricity? O Yes, average monthly cost is — .00 Average monthly cost No, included in rent — .00 Average monthly cost No, included in rent — .00 Average monthly cost No, included in rent — .00 Average monthly cost No, gas not used c. Water? O Yes, yearly cost is — .00 No, included in rent or no charge — .00 No, included in rent or no charge — .00 No, included in rent — .00 No, included in rent — .00 No, included in rent — .00 No, these fuels not used H14. How are your living quarters heated? Fill one circle for the kind of heat you use most. O Steam or hot water system	or private company? An individual well? Some other source (a spring, creek, river, cistern, etc.)? H20. Is this building connected to a public sewer? Yes, connected to public sewer? No, connected to septic tank or cesspool No, use other means H21. How many bathrooms do you have? A complete bathroom is a room with flush toilet, bathsub or shower, and wash basin with piped water. A half bathroom has at least a flush toilet of bathsub or shower, but does not have all the facilities for a complete bathroom. No bathroom, or only a half bathroom 1 complete bathroom 1 complete bathroom, plus half bath(s) 2 complete bathrooms 2 complete bathrooms, plus half bath(s)	15 percent
15 and 5 percent	Central warm air furnace with ducts to the individual rooms, or central heat pump Built-in electric units (permanently installed in wall, ceiling, or baseboard) Floor, wall, or pipeless furnace Room heaters with flue or vent, burning gas, oil, or kerosene Room heaters without flue or vent, burning gas, oil, or kerosene (not portable)	O 3 or more complete bathrooms H22, Do you have air-conditioning? O Yes, 1 individual room unit O Yes, 2 or more individual room units O Yes, a central air-conditioning system O No	-
	O Fireplaces, stoves, or portable room heaters of any kind In some other way—Describe——— O None, unit has no heating equipment H15. About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted. O 1969 or 1970 O 1950 to 1959 O 1965 to 1968 O 1940 to 1949 O 1960 to 1964 O 1939 or earlier	H23. How many passenger automobiles are owned or regularly used by members of your household? Count company cars kept at home. O None O I automobile O 2 automobiles O 3 automobiles or more	
	H16. Which best describes this building? Include all apartments, flats, etc., even if vacant. A one-family house detached from any other house A building for 2 families A building for 3 or 4 families A building for 5 to 9 families A building for 10 to 19 families A building for 20 to 49 families A building for 50 or more families A mobile home or trailer Other— Describe		
	H17. Is this building— On a city or suburban lot?— Ship to H19 On a place of less than 10 acres? On a place of 10 acres or more?		
	H18. Last year, 1969, did sales of crops, livestock, and other farm products from this place amount to— C Less than \$50 (or None) \$0 \$2,500 to \$4,999 \$50 to \$249 \$5,000 to \$9,999 \$250 to \$2,499 \$10,000 or more		

FACSIMILES OF THE HOUSING PAGES IN THE 1970 CENSUS QUESTIONNAIRES (Percent indicates sample size)

	in addition to the rent entered in H12, do you also pay for—	H24a. How many stories (floors) are in this building? 1 to 3 stories
a.	Electricity?	(O 4 to 6 stories
	· · · · · · · · · · · · · · · · · · ·	7 to 12 stories
	O Yes, average monthly cost is	O 13 stories or more
	No, electricity not used	
	C. Ho, electricity flot used	Lif 4 or more stories—
Ь,	Gas?	Is there a passenger elevator in this building?
	O Yes, average monthly cost is \$	O Yes O No
11	O No, included in rent Average monthly cost	D25- Which dual is not a second and a second a second and
11	O No, gas not used	H25a. Which fuel is used most for cooking?
11		From underground pipes
c.	Water?	Gas serving the neighborhood. O Coal or coke O
	O Yes, yearly cost is \$.00	(Bottled, tank, or LP O Wood O
	O No, included in rent or no charge Yearly cost	Electricity O Other fuel O Fuel oil, kerosene, etc. O No fuel used O
a	Oil, coal, kerosene, wood, etc.?	ruel Oil, Kerosene, etc O No fuel used O
"		h Which find in word word of
11	O Yes, yearly cost is	b. Which fuel is used most for house heating?
1	O No, included in rent O No, these fuels not used	From underground pipes
	O No, these fuels not used	Gas serving the neighborhood. O Coal or coke O
H14.	How are your living quarters heated?	Bottled, tank, or LP O Wood O
	Fill one circle for the kind of heat you use most.	Electricity O Other fuel O
11	O Steam or hot water system	Fuel oil, kerosene, etc O No fuel used O
11	Central warm air furnace with ducts to the individual	- Which Call
	rooms, or central heat pump	c. Which fuel is used most for water heating?
	O Built-in electric units (permanently installed in wall, ceiling.	From underground pipes
	or haseboard)	Gas serving the neighborhood, O Coal or coke O
[]		Bottled, tank, or LP Wood
	O Floor, wall, or pipeless furnace	Electricity O Other fuel O
11	O Room heaters with flue or vent, burning gas, oil, or kerosens	Fuel oil, kerosene, etc O No fuel used O
	O Room heaters without flue or vent, burning gas, oil, or	H26. How many bedrooms do you have?
	kerosene (not portable)	Count rooms used mainly for sleeping even if used also for other purpose.
<i>)</i>	O Fireplaces, stoves, or portable room heaters of any kind	
1	the state of portable roofff fleaters of any kind	O 1 hadres
	In some other way—Describe	4 pedrooms
11	O None, unit has no heating equipment	O D Dedrooms or more
l		H27a. Do you have a clothes washing machine?
H15.	About when was this building originally built? Mark when the building	O Yes, automatic or semi-automatic
	was first constructed, not when it was remodeled, added to, or converted.	O Yes, wringer or separate spinner
1	O 1969 or 1970 O 1950 to 1959	O No
	O 1965 to 1968 O 1940 to 1949	h Do you have a state of the
	O 1960 to 1964 O 1939 or earlier	b. Do you have a clothes dryer?
416		Yes, electrically heated
====	Which best describes this building?	O Yes, gas heated
	Include all apartments, flats, etc., even if vacant.	No
H	A one-family house detached from any other house.	c. Do you have a dishwasher (built-in or portable)?
	A one-family house attached to one or more houses	Yes O No
	O A building for 2 families	
	A building for 3 or 4 families	d. Do you have a home food freezer which is separate from your refrigerate
	O A building for 5 to 9 families	O Yes O No
	A building for 1C to 19 families	
1	A building for 20 to 49 families	H28a. Do you have a television set? Count only sets in working order.
1	A building for 50 or more families	O Yes, one set
	A mobile home or trailer	O Yes, two or more sets
		O No
	Other—	F 14 "W"
1	Describe	b. If "Yes"— is any set equipped to receive UHF broadcasts,
1117	Is this building—	that is, channels 14 to 83?
	On a city or suburban lot?— Stip to H24	O Yes O No
1	On a place of less than 10 acres?	H29. Do you have a battery-operated radio?
	On a place of 10 acres or more?	Count car radios transitions and all
		Count car radios, transistors, and other battery-operated sets in working order or needing only a new battery for operation.
што	Last year, 1969, did sales of crops, livestock, and other farm products	
H18.	from this wines and other lattin products	L/ TPS DDB OF MOPA A N.
H18.	tron this place amount to	O Yes, one or more O No
H18.	O Less than \$50 (or None)	
H18.	O less than \$50 (tr) \$500	H30. Do you (or any member of your household) own a second home or other living quarters which you occupy sometime during the year?

5 percent

FACSIMILE OF THE RESPONDENT INSTRUCTIONS FOR THE HOUSING QUESTIONS IN THE 1970 CENSUS

If you live in an apartment building and you do not know the answers to questions H14, H15, H16, and H25, ask the person who runs your building (for example, the manager, rental agent, superintendent, janitor, etc.).

- A. Mark only one circle. This address means the house or building number where your living quarters are located.
- H1. Mark Yes and enter telephone number, even if the telephone is in another apartment or building.
- H2. Mark the second circle only if you must go through someone else's living quarters to get to your own.
- H3. The kitchen sink, stove, and refrigerator do not have to be in the same room.
 - Also used by another household means that someone else who lives in the same building, but is not a member of your household, also uses the equipment. Mark this circle also if the occupants of living quarters now vacant would also use the equipment.
- H4. Count only whole rooms used for living purposes, such as living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, family rooms, etc. Do not count kitchenettes, strip or pullman kitchens; utility rooms; or unfinished attics, basements, or other space used for storage.
- H5. Mark hot water even if you have it only part of the time.
- H6, H7. See instructions for H3 for meaning of Also used by another household.
- H8. A house has a basement if there is enclosed space in which persons can walk upright under all or part of the building. A house on a concrete slab has no basement and no air or crawl space below it. A house built in another way is one directly on the ground or resting on a foundation or posts to provide crawl space.
- H9. Owned or being bought means that the living quarters are owned outright or are mortgaged. Also mark Owned or being bought if the living quarters are owned but the land is rented.

Mark Rented for cash rent if any money rent is paid. Rent may be paid by persons who are not members of your household.

Occupied without payment of cash rent includes, for example, a parsonage, a house or apartment provided free of rent by the owner, or a house or apartment occupied by a janitor or caretaker in exchange for services.

- H10. A commercial establishment is easily recognized from the outside; for example, a grocery store or barber shop. A medical office is a doctor's or dentist's office regularly visited by patients. If your house is on a place of 10 acres or more and also contains a commercial establishment or medical office, mark Yes, 10 acres or more.
- H11. Include the value of the house, the land it is on, and any other structures on the same property. If the house is owned but the land is rented, estimate the combined value of the house and the land.
- H12. Report the rent agreed to or contracted for, even if the furnishings, utilities, or services are included.
 - If you pay rent by the month, write in the amount of rent and fill one circle.
 - b. If rent is not paid by the month, answer both parts of b. For example, \$20 per week, \$1,500 per year, etc.
- H13. If exact costs are not known, estimate as closely as possible. Report amounts even if bills are unpaid or are paid by someone else. If the bills include utilities or fuel used also by another apartment or a business establishment, estimate the amounts for your own living quarters. If gas and electricity are billed together, enter the combined amount on the electricity line and bracket ({ }) the two utilities.

H14. This question refers to the type of heating equipment and not to the fuel used.

A heat pump is sometimes known as a reverse cycle system.

A floor, wall, or pipeless furnace delivers warm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed. These furnaces do not have ducts leading to other rooms.

Any heater that you plug into an electric outlet should be counted as a portable room heater—not a built-in electric unit.

- H16. Count all occupied and vacant living quarters in the house or building, but not stores or office space.
 - Detached means there is open space on all sides, or the house is joined only to a shed or garage. Attached means that the house is joined to another house or building by at least one wall which goes from ground to roof.
- H17. A city or suburban lot is usually located in a city, a community, or any built-up area outside a city or community, and is not larger than the house and yard. All living quarters in apartment buildings, including garden-type apartments in the city or suburbs, are considered on a city or suburban lot.
 - A place is a farm, ranch, or any other property, other than a city or suburban lot, on which this residence is located.
- H18. Fill the circle for the total (gross) amount of money received from the sales of crops, livestock, and other farm products produced on this place during the calendar year 1969.
- H19. If a well provides water for six or more houses or apartments, mark a public system. If a well provides water for five or fewer houses or apartments, mark an individual well.
- H 20. A public sewer is operated by a government body or a private organization. A septic tank or cesspool is an underground tank or pit used for disposal of sewage.
- H22. Count only equipment with a refrigeration unit to cool the air. Mark an individual room unit for air conditioners which are installed in a window or in an outside wall and are used to cool one or more rooms. Mark a central system for a central installation which cools the entire house or apartment.
- H23. Do not count cars permanently out of working order. Also do not count taxicabs, pickups, or larger trucks.
- H24a. Do not count a basement as a story.
 - b. Do not count elevators used only for freight.
- H25. Gas from underground pipes is piped in from a central system such as a public utility company or a municipal government. Bottled, tank, or LP gas is stored in tanks which are refilled or exchanged when empty. Other fuel includes any fuel not separately listed, for example, purchased steam, fuel briquettes, waste material, etc.
- H27. Mark the Yes circle whether you own the appliance or it is provided as part of the equipment in your living quarters. Do not count coin-operated equipment or appliances in storage.
- H28. Count any set equipped to receive UHF (ultra high frequency) broadcasts, even if there are no such broadcasts in your area. Include sets that can be tuned directly to channels 14 to 83 and sets that receive UHF broadcasts by means of a converter. Also include sets that receive UHF broadcasts through a community antenna (CATV) or master antenna.
- H29. A battery-operated radio is one that can be run on batteries and does not need to be plugged into an electric socket. Include battery-operated sets owned by any member of the household.
- H30. Do not count vacation trailers, tents, or boats. Also do not count second homes used only for investment purposes.

SOURCES OF ERROR	App-14
EDITING OF UNACCEPTABLE	
DATA	
SAMPLE DESIGN	App-14
RATIO ESTIMATION	App-15
SAMPLING VARIABILITY	App-16

SOURCES OF ERROR

Human and mechanical errors occur in any mass statistical operation such as a decennial census. Errors during the data collection phase can include failure to obtain required information from respondents, obtaining incorrect or inconsistent information, and recording information in the wrong place or incorrectly. Errors can also occur during the field review of the enumerator's work, the clerical handling of the questionnaires, the manual editing and coding operations, and the various stages of the electronic processing of the material. Careful efforts are made in every census to keep the errors in each step at an acceptably low level. Quality control and check measures are utilized throughout the census operation. As was done for the 1950 and 1960 censuses, evaluative material on many aspects of the 1970 census will be published as soon as the appropriate data are accumulated and analyzed. A major concern in the evaluation work is to ascertain, insofar as possible, the degree of completeness of the count of both population and housing units.

EDITING OF UNACCEPTABLE DATA

The objective of the processing operation is to produce a set of statistics that describes the Nation's housing as accurately and clearly as possible. To meet this objective, certain unacceptable entries were edited.

Whenever information was missing, an allocation procedure was used to assign an entry, thereby eliminating the need for a "not reported" category in the tabulations. The assignment was based on related information reported for the housing unit or on information reported for a similar unit in the immediate neighborhood. For example, if tenure for an occupied unit was omitted but a rental amount was reported, the computer automatically edited tenure to "rented for cash rent." On the other hand, if the unit was reported as rented but the amount of rent was missing, the computer automatically assigned the rent that was reported for the preceding renteroccupied unit.

A similar procedure was used when the information reported for an item was inconsistent with other information reported for the unit. For example, if a housing unit was enumerated as having no piped water but having both a bathtub (or shower) and flush toilet for the exclusive use of the occupants of the unit, the computer edited water supply to "hot and cold water," a category considered to be consistent with the reported bathing and toilet facilities.

Specific tolerances were established for the number of computer allocations that would be permitted. If the number of corrections was beyond tolerance, the questionnaires in which the errors occurred were clerically reviewed. If it was found that the errors resulted from damaged questionnaires, from improper microfilming, from faulty reading by FOSDIC of undamaged questionnaires, or from other types of machine failure, the questionnaires were reprocessed.

The extent of allocations for nonresponses and inconsistencies is given for SMSA's and places in the allocation tables in the 1970 Population Census PC(1)-B and PC(1)-C reports, and in the Housing Census HC(1)-A and HC(1)-B reports.

SAMPLE DESIGN

For sample data collected in the 1970 census, the housing unit, including all its occupants, was the sampling unit; for persons in group quarters identified in advance of the census, it was the person. In non-mail areas, the enumerator canvassed his assigned area and listed all housing units in an address register sequentially in the order in which he first visited the units, whether or not he completed the interview. Every fifth line of the address register was designated as a sample line, and the housing units listed on these lines were included in the sample. Each enumerator was given a random line on which he was to start listing and the order of canvassing was indicated in advance. although the instructions allowed some latitude in the order of visiting addresses. In mail areas, the list of housing units was prepared prior to Census Day either by employing commercial mailing lists corrected through the cooperation of the post office or by listing the units in a process similar to that used in non-mail areas. As in other areas, every fifth housing unit on these lists was designated to be in the sample. In group quarters, all persons were listed and every fifth person was selected for the sample; as indicated in Appendix B, information on the housing characteristics of group quarters was not collected in the census.

This 20-percent sample was subdivided into a 15-percent and a 5percent sample by designating every fourth 20-percent sample unit as a member of the 5-percent sample. The remaining sample units became the 15-percent sample. Two types of sample questionnaires were used, one for the 5-percent and one for the 15-percent sample units. Some questions were included on both the 5-percent and 15-percent sample forms and therefore appear for a sample of 20 percent of the units in the census. Other items appeared on either the 15-percent or the 5-percent questionnaires. The sample rates for the various items appearing in this report are shown in table A.

Although the sampling procedure did not automatically insure an exact 20-percent sample of persons or housing units in each locality, the sample design was unbiased if carried through according to instructions; generally for larger areas the deviation from 20 percent was found to be quite small. Biases may have arisen, however, when the enumerator failed to listing and sampling follow his instructions exactly. Quality control procedures were used throughout the census process, and where there was clear evidence that the sampling proce-

TABLE A. Sample Rate for Subjects Included in This Report

Subject	Sample rate (percent)	Subject	Sample rate percent)
OCCUPANCY CHARACTERISTI	cs	EQUIPMENT AND APPLIANCES	
Occupied housing units		Heating equipment	. 20
Tenure		Air conditioning	. 15
Race		Automobiles available	
Spanish heritage		Second home	
Year moved into unit	15	Clothes washing machine	
	,_	Clothes dryer	
VACANCY CHARACTERISTICS		Dishwasher	. 5
Vacant for sale	20	Home food freezer	
Vacant for rent	20		
Duration of vacancy	20	FINANCIAL CHARACTERISTICS	
, , , , , , , , , , , , , , , , , , , ,		Value	. 20
UTILIZATION CHARACTERIST	ice	Sales price asked	
Number of rooms		Gross rent	. 20
Size of household (persons)	20	Rent asked	. 20
Persons per room	20	Inclusion of utilities	
Bedrooms	5	in rent	. 20
	•	Value-income ratio	. 20
PLUMBING CHARACTERISTICS	. 1	Gross rent as percentage	
Plumbing facilities		of income	. 20
Complete bathrooms	15		
		HOUSEHOLD CHARACTERISTICS	ì
STRUCTURAL CHARACTERIST	rice	Household composition	. 20
Complete kitchen	103	Income	. 20
facilities	20		
Access			
Units in structure			
Mobile home or trailer			
Year structure built	20		
Elevator in structure			

dures were not properly followed, some enumerators' assignments were returned to the field for resampling. Estimates for the United States as a whole indicate that 19.6 percent of the total population and 19.7 percent of the total housing units were enumerated on sample questionnaires. The computation of these proportions excluded several classes of the population and housing units for which no attempt at sampling was made. These were the relatively small numbers of persons and housing units (in most States, Jess than one percent) added to the enumeration from the post-census post office check, the various supplemental forms, and the special check of vacant units. However, the ratio estimation procedure described below adjusts the sample data to reflect these classes of population and housing units.

RATIO ESTIMATION

The statistics based on 1970 census sample data are estimates made through the use of ratio estimation procedures which were applied separately for the 5-, 15-, and 20-percent samples. The first step in carrying through the ratio estimates was to establish the areas within which separate ratios were to be prepared. These are referred to as "weighting areas." For the 15- and 20-percent samples the weighting areas contained a minimum population size of 2,500. The weighting areas used for the 5-percent ratio estimate were larger areas having a minimum population size of 25,000 and comprising combinations of the weighting areas used for the 15- and 20-percent samples. Weighting areas were established by a mechanical operation on the computer and were defined to conform, as nearly as possible, to areas for which tabulations are produced. Where these areas do

not agree (primarily for smaller areas), there may be some differences between complete counts and sample estimates.

The ratio estimation process operated in two stages for occupied housing units, and in one stage for vacant units. The first stage for occupied units employed 18 householdtype groups (the first of which was empty by definition); the second stage for occupied units used four groups: owner- and renter-occupied units, by race. The single stage for vacant units employed three groups: year-round vacant for sale, year-round vacant for rent, and other vacant.

Group

Occupied housing units:

STAGE I

	STAGET
1 2 3	Male Head With Own Children Under 18 1-person household 2-person household 3-person household 6-or-more-person household
7-12	Male Head Without Own Children Under 18 1-person to 6-or-more- person households
13-18	Female Head 1-person to 6-or-more- person households
	STAGE II
19 20	Owner Occupied Negro Not Negro
21 22	<i>Renter Occupied</i> Negro Not Negro

Vacant housing units:

23	Year-round vacant for sale
24	Year-round vacant for rent
25	Other vacant

At each stage, for each of the occupied housing groups, the ratio of the complete count to the weighted sample count of the housing units in the group was computed and applied to the weight of each sample unit in the group. This operation was performed for each of the 18 groups in the first stage, then for the four groups in the second stage. As a rule, the weighted sample counts within each of the 4 groups in the second stage for occupied units should agree with the complete counts for the weighting areas (close, although not exact consistency can be expected for the 18 groups in the first stage). Similarly, the weighted sample counts within each of the 3 groups in the single stage for vacant housing units should agree with the complete counts for the weighting area.

There are some exceptions to this general rule, however. As indicated above, there may be differences between the complete counts and sample estimates when the tabulation area is not made up of whole weighting areas. Furthermore, in order to increase the reliability, a separate ratio was not computed in a group whenever certain criteria pertaining to the complete count of housing units and the magnitude of the weight were not met. For example, for the 20-percent sample the complete count of units in a group had to exceed 70 units and the ratio of the complete count to the unweighted sample count could not exceed 20. Where these criteria were not met, groups were combined in a specific order until the conditions were met. Where this occurred, consistency between the weighted sample and the complete counts would apply as indicated above for the combined group but not necessarily for each of the groups in the combination.

Each sample housing unit was assigned an integral weight to avoid the complications involved in rounding in the final tables. If, for example, the final weight for a group was 5.2. one-fifth of the units in the group (selected at random) were assigned a weight of 6 and the remaining fourfifths a weight of 5.

The estimates realize some of the gains in sampling efficiency that would have resulted had the population been stratified into the groups before sampling. The net effect is a reduction in both the sampling error and possible bias of most statistics below what would be obtained by weighting the results of the sample by a uniform factor (e.g., by weighting the 20percent sample results by a uniform factor of 5). The reduction in sampling error will be trivial for some items and substantial for others. A by-product of this estimation procedure is that estimates for this sample are, in general, consistent with the complete count for the housing unit groups used in the estimation procedure. A more complete discussion of the technical aspects of these ratio estimates will be presented in a separate report.

SAMPLING VARIABILITY

The estimates from the 20-, 15-, and 5-percent sample tabulations are subject to sampling variability. The standard errors of these estimates can be approximated by using the data in tables B through D. The chances are about 2 out of 3 that the difference (due to sampling variability) between the sample estimate and the figure that would have been obtained from a

complete count is less than the standard error. The chances are about 19 out of 20 that the difference is less than twice the standard error and about 99 out of 100 that it is less than 21/2 times the standard error. The amount by which the estimated standard error must be multiplied to obtain other odds deemed more appropriate can be found in most statistical textbooks. The sampling errors may be obtained by using the factors shown in table D in conjunction with table B for absolute numbers and in conjunction with table C for percentages. These tables reflect the effect of simple response variance, but not of bias arising in the collection, processing and estimation steps nor of the correlated errors enumerators introduce; estimates of the magnitude of some of these factors in the total error are being evaluated and will be published at a later date.

Table B shows approximate standard errors of estimated numbers for most statistics based on the 20-percent sample. In determining the figures for this table, some aspects of the sample design, the estimation process, and the size of the area over which the data have been compiled are ignored. Table C shows standard errors of most percentages based on the 20-percent sample. Linear interpolation in tables B and C will provide approximate results that are satisfactory for most purposes. Table D provides a factor by which the standard errors shown in tables B or C should be multiplied to adjust for the effect of the sample size (i.e., whether a 15-percent or 5-percent sample) and the effect of the estimation procedure.

To estimate the standard error for a given characteristic, locate the factor in table D for the appropriate characteristic and the sample size used to tabulate the data, and multiply this

factor by the standard error found in table B or C. Where data are shown as cross-classifications of two characteristics, locate and use the larger factor. Similarly, if an item, although collected on one sample basis, has been tabulated for a smaller sample, use the factor appropriate for the smaller sample.

The standard errors estimated from these tables are not directly applicable to differences between two sample estimates. In order to estimate the standard error of a difference, the tables are to be used somewhat differently in the three following situations:

- 1. For a difference between the sample figure and one based on a complete count (e.g., arising from comparisons between sample statistics for 1970 and complete-count statistics for 1960 or 1950), the standard error is identical with the standard error of the 1970 estimate alone.
- 2. For a difference between two sample figures (that is, one from 1970 and the other from 1960, or both from the same census year), the standard error is approximately the square root of the sum of the squares of the standard errors of each estimate considered separately. This formula will represent the actual standard error quite accurately for the difference between estimates of the same characteristics in two different areas, or for the difference between separate and uncorrelated characteristics in the same area. If, however, there is a high positive correlation between the two characteristics, the formula will overestimate the true standard error. The approximate standard error for the 1970 sample figure is derived directly from tables B

- through D. The standard error of a 1960 sample figure may be obtained from the relevant 1960 census report.
- For a difference between two sample estimates, one of which represents a subclass of the other, the tables can be used directly with the difference considered as the sample estimate.

The sampling variability of the medians presented in certain tables (median rooms, median value, median gross rent, etc.) depends on the size of the base and on the distribution on which the median is based. An approximate method for measuring the reliability of an estimated median is to determine an interval about the estimated median such that there is a stated degree of confidence the true median lies within the interval. As the first step in estimating the upper and lower limits of the interval (that is, the confidence limits) about the median, compute one-half the number on which the median is based (designated N/2). From table B, following the method outlined in other parts of this section, compute the standard error of an estimated number equal to N/2. Subtract this standard error from N/2. Cumulate the frequencies (in the table on which the median is based) until the total first exceeds the difference between N/2 and its standard error, and by linear interpolation obtain a value corresponding to this number. In a corresponding manner, add the standard error to N/2, cumulate the frequencies in the table, and obtain a value in the table on which the median is based corresponding to the sum of N/2 and its standard error.

The chances are about 2 out of 3 that the median would lie between these two values. The range for 19 chances out of 20 and for 99 in 100

can be computed in a similar manner by multiplying the standard error by the appropriate factors before sub-

tracting from and adding to one-half the number reporting the characteristics. Interpolation to obtain the

values corresponding to these numbers gives the confidence limits for the median.

TABLE B. Approximate Standard Error of Estimated Number Based on 20-Percent Sample

(Range of 2 chances out of 3; for factors to be applied see table D and text)

Estimated		Number of housing units in area ²								
number ¹	10,000	25,000	100,000	250,000	1,000,000	2,500,000	4,000,000			
50 100 250 500 1,000 2,500	15 20 30 45 60 90	15 20 30 45 60 95	15 20 30 45 65 100	15 20 30 45 65 100	15 20 30 45 65 100	15 20 30 45 65 100	15 20 30 45 65 100			
10,000 15,000 25,000 10,000 15,000 00,000		150 150 	190 230 270 320 270 	200 240 300 400 450 490	200 240 310 440 520 600	200 240 310 440 540 620	200 240 320 440 540 630			

¹ For estimated numbers larger than 100,000, the relative errors are somewhat smaller than for 100,000.

TABLE C. Approximate Standard Error of Estimated Percentage Based on 20-Percent Sample

(Range of 2 chances out of 3; for factors to be applied see table D and text)

Estimated percentage			E	ase of percenta	ge		
	500	1,000	2,500	10,000	25,000	100,000	250,000
2 or 98	1.3 2.0 2.7 3.9 4.5	0.9 1.4 1.9 2.7 3.2	0.6 0.9 1.2 1.7 2.0	0.3 0.4 0.6 0.9	0.2 0.3 0.4 0.5 0.6	0.1 0.1 0.2 0.3 0.3	0.1 0.1 0.1 0.2 0.2

² An area is the smallest complete geographic area to which the estimate under consideration pertains. Thus, the area may be the standard matropolitan statistical area or the place. Housing units with bloom heads of household or Special heads of household do not represent metropolitan statistical area or the place. Housing units with Negro heads of household or Spanish heritage heads of household do not represent

TABLE D. Factor to be Applied to Standard Errors

Characteristic ¹	Factor	if sample	rate is-		Factor if sample rate is—		
	20 percent	15 percent	5 percent	Characteristic ¹	20 percent	15 percent	5 percent
OCCUPANCY AND VACANCY CHARACTERISTICS		```		EQUIPMENT, FUELS, AND APPLIANCES		-	
Year moved into unit		1.1		Heating equipment	0.8	ا مما	i
Duration of vacancy	0.8	•••	1.7	Air conditioning		0.9	
			'`` '	Automobiles available		1.1	
UTILIZATION CHARACTERISTICS	1	'	!		***	1.0	•••
Rooms	1.0	1.1	2.1	Appliances	•••	•••	1,9
Size of household (persons)	0.5	0.6	1.2	FINANCIAL CHARACTERISTICS		. [•
Persons per room	0.4	0.5	0.9	ti i	1		i
Bedrooms			2.1	Value	1.0	1.1	2.1
	"	"	~	Gross rent	1.0	1.2	***
PLUMBING CHARACTERISTICS					0.9	1.1	2.1
Complete bathrooms		1.1		Gross rent as percentage of income	1,0	1.2	•••
Plumbing facilities	1.0		""	Sales price asked	1.1	•••	2.5
	""		"	Rent asked,	1.1	•••	2,5
STRUCTURAL CHARACTERISTICS				HOUSEHOLD GUADA OTTOLOTICA	1		
Units in structure	0.8	0.9	1.7	HOUSEHOLD CHARACTERISTICS			
Year structure built	0.9	1.0	'''	Household composition	0.6	0.7	•••
. Sur Del Botto Dane () / () / () / ()	0.8	1.0	***	Income in 1969	1.0	1.2	2.3
		i	i ľ	ALL OTHERS	1.0	1.2	2,2

¹Tabulations of housing data for households with heads of Spanish heritage are based on the 15-percent sample. For characteristics of households with heads of Spanish heritage (tables 19 to 26), use the factors given for the 15-percent sample.

NOTE: In this report an item collected for the 20-percent sample may be cross-tabulated with other items based on the 15-percent or 5-percent samples. In such cases, locate the factor for both items in Table D for the smaller sample size. Use the larger of the two factors. For example, in Table 9, duration of vacancy (a 20-percent item) is cross-tabulated by number of bedrooms (a 5-percent item). The factor for duration of vacancy based on a 5-percent sample is 1.7 and for bedrooms it is 2.1. The factor of 2.1 should be used to adjust the standard errors since it is the larger of the two factors based on the 5-percent sample.

Appendix D.—PUBLICATION AND COMPUTER SUMMARY TAPE PROGRAM

The results of the 1970 Census of Population and Housing are being issued in the form of printed reports, microfiche copies of the printed reports, computer summary tapes, computer printouts, and microfilm. Listed below are short descriptions of the final report series and computer tapes, at currently planned. More detailed information on this program can be obtained by writing to the Publications Distribution Section, Bureau of the Census, Washington, D.C. 20233.

Housing Census Reports

Volume I. HOUSING CHARACTERISTICS FOR STATES, CITIES, AND COUNTIES

This volume will consist of 58 "parts"-number 1 for the United States, numbers 2 through 52 for the 50 States and the District of Columbia in alphabetical order, and numbers 53 through 58 for Puerto Rico, Guam, Virgin Islands, American Samoa, Canal Zone, and Trust Territory of the Pacific Islands, respectively. Each part, which will be a separate clothbound book, will contain two chapters designated as A and B. Each chapter (for each of the 58 areas) will first be issued as an individual paperbound report in two series designated as HC(1)-A and B, respectively.

Series HC(1)-A. GENERAL HOUSING CHARACTERISTICS

Statistics on tenure, kitchen facilities, plumbing facilities, number of rooms, persons per room, units in structure, mobile home, telephone, value, contract rent, and vacancy status are presented for some or all of the following areas: States (by urban and rural residence), standard metropolitan statistical areas (SMSA's), urbanized areas, places of 1,000 inhabitants or more, and counties.

Series HC(1)-B. DETAILED HOUSING CHARACTERISTICS

Statistics are presented on a more detailed basis for the subjects included in the Series HC(1)-A reports, as well as on such additional subjects as year moved into unit, year structure built, basement, heating equipment, fuels, air conditioning, water and sewage, appliances, gross rent, and ownership of second home. Each subject is shown for some or all of the following areas: States (by urban, rural-nonfarm, and rural-farm residence), SMSA's, urbanized areas, places of 2,500 inhabitants or more, and counties (by rural and rural-farm residence).

Volume 11. METROPOLITAN HOUSING CHARACTERISTICS

These reports, also designated as Series HC(2), cover most of the 1970 census housing subjects in considerable detail and cross-classification. There is one report for each SMSA, presenting data for the SMSA and its central cities and places of 50,000 inhabitants or more, as well as a national summary report.

Volume III. BLOCK STATISTICS

One report, under the designation Series HC(3), is issued for each urbanized area showing data for individual blocks on selected housing and population subjects. The series also includes reports for the communities outside urbanized areas which have contracted with the Census Bureau to provide block statistics from the 1970 census.

Volume IV.

COMPONENTS OF INVENTORY CHANGE

This volume will contain data on the disposition of the 1960 inventory and the source of the 1970 inventory, such as new construction, conversions, mergers, demolitions, and other additions and losses. Crosstabulations of 1970 and 1960 characteristics for units that have not changed and characteristics of the present and previous residence of recent movers will also be provided. Statistics will be shown for 15 selected SMSA's and for the United States and regions.

Volume V. RESIDENTIAL FINANCE

This volume will present data regarding the financing of privately owned nonfarm residential properties. Statistics will be shown on amount of outstanding mortgage debt, manner of acquisition of property, homeowner expenses, and other owner, property, and mortgage characteristics for the United States and regions.

Volume VI. ESTIMATES OF "SUBSTANDARD" HOUSING

This volume will present counts of "substandard" housing units for counties and cities, based on the number of units lacking plumbing facilities combined with estimates of units with all plumbing facilities but in "dilapidated" condition.

Volume VII. SUBJECT REPORTS

Each report in this volume will concentrate on a particular subject. Detailed information and cross-classifications will generally be provided on a national level; in some reports, data for States or SMSA's may also be shown. Among the subjects to be covered are housing characteristics by household composition, housing of minority groups and senior citizens, and households in mobile homes.

Population Census Reports

Volume I. CHARACTERISTICS OF THE POPULATION

This volume will consist of 58 "parts"number 1 for the United States, numbers 2 through 52 for the 50 States and the District of Columbia in alphabetical order, and numbers 53 through 58 for Puerto Rico, Guam, Virgin Islands, American Samoa, Canal Zone, and Trust Territory of the Pacific Islands, respectively. Each part, which will be a separate clothbound book, will contain four chapters designated as A, B, C, and D. Each chapter (for each of the 58 areas) will first be issued as an individual paperbound report in four series designated as PC(1)-A, B, C, and D, respectively. The 58 PC(1)-A reports will be specially assembled and issued in a clothbound book, designated as Part A.

Series PC(1)-A. NUMBER OF INHABITANTS.

Final official population counts are presented for States, counties by urban and rural residence, SMSA's, urbanized areas, county subdivisions, all incorporated places, and unincorporated places of 1,000 inhabitants or more.

Series PC(1)-B. GENERAL POPULATION CHARACTERISTICS

Statistics on age, sex, race, marital status, and relationship to head of household are presented for States, counties by urban and rural residence, SMSA's, urbanized areas, county subdivisions, and places of 1,000 inhabitants or more.

Series PC(1)-C. GENERAL SOCIAL AND ECONOMIC CHARACTERISTICS

Statistics are presented on nativity and parentage, State or country of birth, Spanish origin, mother tongue, residence 5 years ago, year moved into present house, school enrollment (public or private), years of school completed, vocational training, number of children ever born, family composition, disability, veteran status, employment status, place of work, means of transportation to work, occupation group, industry group, class of worker, and income (by type) in 1969 of families and individuals. Each subject is shown for some or all of the following areas: States, counties (by urban, rural-nonfarm, and rural-farm residence), SMSA's urbanized areas, and places of 2,500 inhabitants or more.

Series PC(1)-D.

DETAILED CHARACTERISTICS

These reports cover most of the subjects shown in Series PC(1)-C, above, presenting the data in considerable detail and cross-classified by ege, race, and other characteristics. Each subject is shown for some or all of the following areas: States (by urban, rural-nonfarm, and rural-farm residence), SMSA's, and large cities.

Volume II. SUBJECT REPORTS

Each report in this volume, also designated as Series PC(2), will concentrate on a particular subject. Detailed information and cross-relationships will generally be provided on a national and regional level; in some reports, data for States or SMSA's will also be shown. Among the characteristics to be covered are national origin and race, fertility, families, marital status, migration, education, unemployment, occupation, industry, and income.

Joint Population-Housing Reports

Series PHC(1).

CENSUS TRACT REPORTS

This series contains one report for each SMSA, showing data for most of the population and housing subjects included in the 1970 census.

Series PHC(2).

GENERAL DEMOGRAPHIC TRENDS FOR METROPOLITAN AREAS, 1960 TO 1970

This series consists of one report for each State and the District of Columbia, as well as a national summary report, presenting statistics for the State and for SMSA's and their central cities and constituent counties. Comparative 1960 and 1970 data are shown on population counts by age and race and on such housing subjects as tenure, plumbing facilities, value, and contract rent.

Series PHC(3).

EMPLOYMENT PROFILES OF SELECTED LOW-INCOME AREAS

This series consists of approximately 70 reports, each presenting statistics on the social and economic characteristics of the residents of a particular low-income area. The data relate to low-income neighborhoods in 51 cities and seven rural proverty areas. Each report provides statistics on employment and unemployment, education, vocational training, availability for work,

job history, and income, as well as on value or rent and number of rooms in the housing unit.

Additional Reports

Series PHC(E).

EVALUATION REPORTS

This open series will present the results of the extensive evaluation program conducted as an integral part of the 1970 census program, and relating to such matters as completeness of enumeration and quality of the data on characteristics.

Series PHC(R). PROCEDURAL REPORTS

This open series presents information on various administrative and methodological aspects of the 1970 census, and will include a comprehensive procedural history of the 1970 census. The first report issued focuses on the forms and procedures used in the data collection phase of the census.

Computer Summary Tapes

The major portion of the results of the 1970 census is produced in a set of six tabulation counts. To help meet the needs of census users, these counts are being designed to provide data with much greater subject and geographic detail than it is feasible or desirable to publish in printed reports. The data so tabulated are generally available—subject to suppression of certain detail where necessary to protect confidentiality—on magnetic computer tape, printouts, and microfilm, at the cost of preparing the copy.

First Count—source of the PC(1)-A reports; contains about 400 cells of data on the subjects covered in the PC(1)-B and HC(1)-A reports and tabulated for each of the approximately 250,000 enumeration districts in the United States.

Second Count—source of the PC(1)-B, HC(1)-A, and part of the PHC(1) reports; contains about 3,500 cells of data covering the subjects in these reports and tabulated for the approximately 35,000 tracts and 35,000 county subdivisions in the United States.

Third Count—source of the HC(3) reports; contains about 250 cells of data on the subjects covered in the PC(1)-B and HC(1)-A reports and tabulated for approximately 1,500,000 blocks in the United States.

Fourth Count—source of the PC(1)-C, HC(1)-B, and part of the PHC(1) reports; contains about 13,000 cells of data covering the subjects in these reports and tabulated for the approximately 35,000 tracts and 35,000 county subdivisions in the United States; also contains about 30,000 cells of data for each county.

Fifth Count-contains approximately 800 cells of population and housing data for 5-digit ZIP code areas in SMSA's and 3-digit ZIP code areas outside SMSA's; the ZIP code data are available only on tape.

Sixth Count—source of the PC(1)-D and HC(2) reports; contains about 260,000 cells of data covering the subjects in these reports and tabulated for States, SMSA's, and large cities.

The tapes are generally organized on a State basis. To use the First Count and Third Count tapes, it is necessary to purchase the appropriate enumeration district and block maps.

The term "cells" used herein to indicate the scope of subject content of the several counts refers to each figure or statistic in the tabulation for a specific geographic area. For example, in the Third Count, there are six cells for a cross-classification of race by sex: three categories of race (white, Negro, other race) by two categories of sex (male, female).

In addition to the above-mentioned summary tapes, the Census Bureau makes available for purchase certain sample tape files containing population and housing characteristics as shown on individual census records. These files contain no names or addresses, and the geographic identification is sufficiently broad to protect confi-dentiality. There are six files, each con-taining a 1-percent national sample of persons and housing units. Three of the files are drawn from the population covered by the census 15-percent sample and three from the population in the census 5-percent sample. Each of these three files provides a different type of geographic information: One identifies individual large SMSA's and, for the rest of the country, groups of counties; the second individual States and, where they are sufficiently large, provides urban-rural and metropolitan-nonmetropolitan detail; and the third State groups and size of place, with each individual record showing selected characteristics of the persons's neighborhood.

U.S. DEPARTMENT OF COMMERCE Social and Economic Statistics Administration BUREAU OF THE CENSUS Washington, D.C. 20233

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OFFICIAL BUSINESS

Table	
1, 11, 19	VALUE
2, 12, 20	GROSS RENT
3, 13, 21	INCOME IN 1969
4, 14, 22	PLUMBING FACILITIES BY PERSONS PER ROOM
5, 15, 23	ROOMS
6, 16, 24	UNITS IN STRUCTURE
7, 17, 25	HOUSEHOLD COMPOSITION
8, 18, 26	PERSONS
9	DURATION OF VACANCY
10	SALES PRICE ASKED AND RENT ASKED

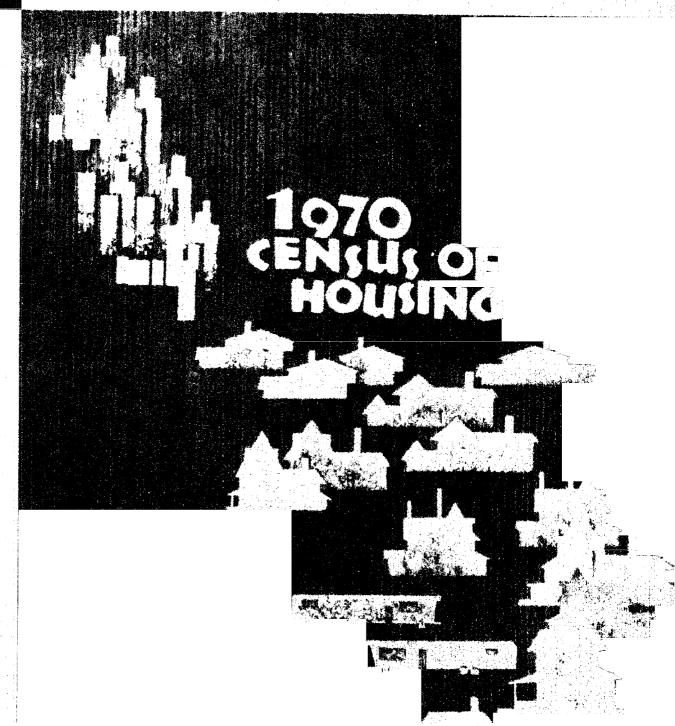
A UNITED STATES
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HC(2)-220

Metropolitan Housing Characteristics

TEXARKANA, TEX.-ARK.
STANDARD METROPOLITAN STATISTICAL AREA



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HOUSING DIVISION

Arthur F. Young, Chief

ACKNOWLEDGMENTS—Many persons participated in the verious activities of the 1970 census. Primary direction of the program was performed by Conrad Tasuber, Associate Director for Demographic Fields, assisted by David I. Kaplan, 1970 Census Coordinator, and in conjunction with Paul R. Squires, Associate Director for Data Collection and Processing, and Joseph Wakaberg, Acting Associate Director for Statistical Standards and Methodology.

This report was planned and written in the Housing Division under the supervision of Arthur F. Young, Chief, by Asron Josewitz, Assistant Division Chief, Nathan Krevor, Chief, Coordination and Research Brench, and Paul F. Coe, assisted by Robert W. Bonnette, William Downs, and Edward D. Montfort,

The procedures for sample selection, sample weighting, and computation of sampling variances were developed in the Statistical Methods Division, under the supervision of Morton Boisen, Acting Chief, and Robert H. Hanson and Walter M. Perkins, Assistant Division Chiefs, assisted by William T. Alsbrooks, Peter A. Boungane, Barbara A. Boyes, and Carlton W. Pruden.

Geographic plans and procedures were developed in the Geography Division under the supervision of William T. Fay, then Chief, and Robert C. Klove and Gerald J. Post, Assistant Division Chiefs.

Data collection activities were administered by the Field Division, Richard C. Burt

Chief, and Dean H. Weber, Assistant Division Chief, with the assistance of the directors of the Bureau's data collection centers.

Systems and processing procedures were developed under the direction of Morris Gorinson, Assistant Chief, Demographic Census Staff, Florence Wright, assisted by Orville M. Siye and Erne Wilkins, was responsible for the clerical procedures and Roger O. Lepage, assisted by Howard N. Hamilton, William Norfolk, and Eleanor Banks, was responsible for the computer programming. Donald R. Dalzell was responsible for the computer programs used for the electronic preparation of the tables in this report.

The manual processing and microfilming of the questionnaires and the review of tabulation controls were performed in the Data Preparation Division (formerly Jeffersonville Census Operations Division), under the direction of Robert L. Hagan, then Chlef, with the assistance of Rex L. Pullin. William L. Pangburn supervised the microfilm operation. Den N. Harding, assisted by Nora H. Shouse, was responsible for the tabulation review work, in which Peter J. Franczek also made important contributions.

FOSDIC and computer processing were performed in the Computer Services Division under the supervision of James R. Pepal, Chief, and E. Richard Bourdon and James W. Shores, Assistant Division Chiefs. Development of the FOSDIC equipment was directed by William M. Gaines, Assistant

Division Chief, and McRes Anderson. Deci-opment of the automatic microfilmin equipment was directed by Anthony A Berlinsky.

Publications planning, editing, composition, and printing procurement were performed in the Publications Services Division, under the direction of Raymond J. Koski, Acting Chief, by Milton S. Andersen, Gerald A. Mann, and Wayne H. Massey.

Important contributions were made by Robert B. Voight and Sharry L. Counties in the planning and coordination of the 1970 census program; by Lucille D. Caturton in the planning of the tabular materials, and by John W. H. Spencer, Soi Dollack, and M. Douglas Fahey in the systems design and operations for processing the census data.

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U.S. Bureau of the Census
Census of Housing: 1970
METROPOLITAN HOUSING
CHARACTERISTICS
Final Report HCl2)-220
Texarkana, Tex.-Ark. SMSA
U.S. Government Printing Office
Washington, D.C. 1972
For sale by the
Superintendent of Documents
U.S. Government Printing Office
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1970 (ENSUS OF HOUSING

Metropolitan Housing Characteristics

TEXARKANA, TEX.-ARK.
STANDARD METROPOLITAN
STATISTICAL AREA

	For list of contents see page VIII
Table	
1, 11, 19	VALUE
2, 12, 20	GROSS RENT
3, 13, 21	INCOME IN 1969
4, 14, 22	PLUMBING FACILITIES BY PERSONS PER ROOM
5, 15, 23	ROOMS
6, 16, 24	UNITS IN STRUCTURE
7, 17, 25	HOUSEHOLD COMPOSITION
8, 18, 26	PERSONS
9	DURATION OF VACANCY
10	SALES PRICE ASKED AND RENT ASKED

LIST OF HC(2) REPORTS

Report number	Area	Report number	Area	Report number	Area
•	United Outroand Panisms	43	Chattanooga, TennGa. SMSA	85	Greensboro-Winston-Salem-High Point, N.C. S
1	United States and Regions	44	Chicago, III. SMSA	86	Greenville, S.C. SMSA
2 3	Abilene, Tex. SMSA Akron, Ohio SMSA	45	Cincinnati, Ohio-KyInd. SMSA	87	Hamilton-Middletown, Ohio SMSA
4	Albany, Ga. SMSA	46	Cleveland, Ohio SMSA	88	Harrisburg, Pa. SMSA
5	Albany-Schenectady-Troy, N.Y. SMSA	47	Colorado Springs, Calo. SMSA	89	Hartford, Conn. SMSA
6	Albuquerque, N. Mex. SMSA	48	Columbia, Mo. SMSA	90	Honolulu, Hawaii SMSA
7	Allentown-Bethlehem-Easton, PaN.J. SMSA	49	Columbia, S.C. SMSA	91	Houston, Tex. SMSA
8	Altoona, Pa. SMSA	50	Columbus, GaAla. SMSA	92	Huntington-Ashland, W. VaKy¡Ohio SMSA
9	Amarillo, Tex. SMSA	51	Columbus, Ohio SMSA	93	Huntsville, Ala. SMSA
10	Anaheim-Santa Ana-Garden Grove, Calif. SMSA	52	Corpus Christi, Tex. SMSA	94	Indianapolis, Ind. SMSA
11	Anderson, Ind. SMSA	53	Dallas, Tex. SMSA	95	Jackson, Mich. SMSA
12	Ann Arbor, Mich. SMSA	54	Danbury, Conn. SMSA	96	Jackson, Miss. SMSA
13	Appleton-Oshkosh, Wis. SMSA	55	Davenport-Rock Island-Moline, Iowa-III. SMSA	97	Jacksonville, Fla. SMSA
14	Asheville, N.C. SMSA	56	Dayton, Ohio SMSA	98	Jersey City, N.J. SMSA
15	Atlanta, Ga. SMSA	57	Decatur, III. SMSA	99	Johnstown, Pa. SMSA
16	Atlantic City, N.J. SMSA	58	Denver, Colo. SMSA	100	Kalamazoo, Mich. SMSA
17	Augusta, GaS.C. SMSA	59	Des Moines, Iowa SMSA	101	Kansas City, MoKans. SMSA
18	Austin, Tex. SMSA	60	Detroit, Mich. SMSA	102	Kenosha, Wis. SMSA
19	Bakersfield, Calif. SMSA	61	Dubuque, Iowa SMSA	103	Knoxville, Tenn. SMSA
20	Baltimore, Md. SMSA	62	Duluth-Superior, MinnWis. SMSA	104	La Crosse, Wis. SMSA
21	Baton Rouge, La. SMSA	63	Durham, N.C. SMSA	105	Lafayette, La. SMSA
22	Bay City, Mich. SMSA	64	El Paso, Tex. SMSA	106	Lafayette-West Lafayette, Ind. SMSA
23	Beaumont-Port Arthur-Orange, Tex. SMSA	65	Erie, Pa. SMSA	107	Lake Charles, La. SMSA
24	Billings, Mont. SMSA	66	Eugene, Oreg. SMSA	108	Lancaster, Pa. SMSA
25	Biloxi-Gulfport, Miss. SMSA	67	Evansville, IndKy. SMSA	109	Lansing, Mich. SMSA
26	Binghamton, N.YPa. SMSA	68	Fall River, MassR.I. SMSA	110	Laredo, Tex. SMSA
27	Birmingham, Ala. SMSA	69	Fargo-Moorhead, N. DakMinn. SMSA	111	Las Vegas, Nev. SMSA
28	Bloomington-Normal, III. SMSA	70	Fayetteville, N.C. SMSA	112	
29	Boise City, Idaho SMSA	71	Fitchburg-Leominster, Mass. SMSA	113	
30	Boston, Mass. SMSA	72	Flint, Mich. SMSA	114	Lewiston-Auburn, Maine SMSA
31	Bridgeport, Conn. SMSA	73	Fort Lauderdale-Hollywood, Fla. SMSA	115	Lexington, Ky. SMSA
32	Bristol, Conn. SMSA	74	Fort Smith, ArkOkla. SMSA	118	5 Lima, Ohio SMSA
33	Brockton, Mass. SMSA	75	Fort Wayne, Ind. SMSA	117	
34	Brownsville-Harlingen-San Benito, Tex. SMSA	76	Fort Worth, Tex. SMSA	118	B Little Rock-North Little Rock, Ark. SMSA
35	Bryan-College Station, Tex. SMSA	77	Fresno, Calif. SMSA	119	B Lorain-Elyria, Ohio SMSA
36	Buffalo, N.Y. SMSA	78	Gadsden, Ala. SMSA	120	
38		79	Gainesville, Fla. SMSA	12	
39		80	Galveston-Texas City, Tex. SMSA	12	
40		81	The same and a same as a same a same a same a same a same a same a same a same a same a same a same a same	123	
41		82	and the state of t	12	
42		84	and the state of t	12	•
	· · · · · · · · · · · · · · · · · · ·	, 04	Green Bay, Wis. SMSA	1 12	6 Madison, Wis. SMSA

Report		Report number		Report	<u>.</u>
,***	· · · · · · · · · · · · · · · · · · ·	muniber	Area	numbe	r Area
127	Manchester, N.H. SMSA	169	Distrational Management		
128	Mansfield, Ohio SMSA	170	Pittsfield, Mass. SMSA	211	Springfield-Chicopee-Holyoke, Mass Conn. SMSA
129	McAllen-Pharr-Edinburg, Tex. SMSA	171	Portland, Maine SMSA	212	Stamford, Conn. SMSA
130	Memphis, TennArk. SMSA	172	Portland, OregWash. SMSA	213	Steubenville-Weirton, Ohio- W. Va. SMSA
131	Meriden, Conn. SMSA	173	Providence-Pawtucket-Warwick, R.IMass. SMSA	214	
	•	.,,	Provo-Orem, Utah SMSA	215	Syracuse, N.Y. SMSA
132	Miami, Fla. SMSA	174	Pueblo, Colo. SMSA		
133	Midfand, Tex. SMSA	175	Racine, Wis, SMSA	216	
134	Milwaukee, Wis. SMSA	176	Raleigh, N.C. SMSA	217	Tallahassee, Fla. SMSA
135	Minneapolis-St. Paul, Minn. SMSA	177	Reading, Pa. SMSA	218	Tampa-St. Petersburg, Fla. SMSA
136	Mobile, Ala. SMSA	178	Reno, Nev. SMSA	219	Terre Haute, Ind. SMSA
			none, reev. oman	220	Texarkana, TexArk. SMSA
137	Modesto, Calif. SMSA	179	Richmond, Va. SMSA		
138	Monroe, La. SMSA	180	Roanoke, Va. SMSA	221	Toledo, Ohio-Mich. SMSA
139	Montgomery, Ala. SMSA	181	Rochester, Minn. SMSA	222	
140	Muncie, Ind. SMSA	182	Rochester, N.Y. SMSA	223	Trenton, N.J. SMSA
141	Muskegon-Muskegon Heights, Mich. SMSA	183	Rockford, III. SMSA	224	Tucson, Ariz. SMSA
	- '		The state of the s	225	Tulsa, Okia. SMSA
142	Nashua, N.H. SMSA	184	Sacramento, Calif. SMSA	226	Tuscaloosa, Ala. SMSA
143	Nashville-Davidson, Tenn. SMSA	185	Saginaw, Mich. SMSA	227	Tyler, Tex. SMSA
144	New Bedford, Mass. SMSA	186	St. Joseph, Mo. SMSA	228	Utica-Rome, N.Y. SMSA
145	New Britain, Conn. SMSA	187	St. Louis, MoIII. SMSA	229	Vallejo-Napa, Calif. SMSA
146	New Haven, Conn. SMSA	188	Salem, Oreg. SMSA	230	Vineland-Millville-Bridgeton, N.J. SMSA
	i				The state of the s
147	New London-Groton-Norwich, Conn. SMSA	189	Salinas-Monterey, Calif. SMSA	231	Waco, Tex. SMSA
148	New Orleans, La. SMSA	190	Salt Lake City, Utah SMSA	232	Washington, D.CMdVa. SMSA
149	New York, N.Y. SMSA	191	San Angelo, Tex. SMSA	233	Waterbury, Conn. SMSA
150	Newark, N.J. SMSA	192	San Antonio, Tex. SMSA	234	Waterloo, Jown SMSA
151	Newport News-Hampton, Va. SMSA		San Bernardino-Riverside-Ontario, Calif. SMSA	235	West Palm Beach, Fia. SMSA
			,		
152	Norfolk-Portsmouth, Va. SMSA	194	San Diego, Calif. SMSA	236	Wheeling, W. VaOhio SMSA
	Norwalk, Conn. SMSA	195	San Francisco-Oakland, Calif. SMSA	237	Wichita, Kans. SMSA
	Odessa, Tex. SMSA		San Jose, Calif. SMSA	238	Wichita Falls, Tex. SMSA
	Ogden, Utah SMSA		Santa Barbara, Calif. SMSA	239	Wilkes-Barre-Hazleton, Pa. SMSA
156	Oklahoma City, Okla. SMSA		Santa Rosa, Calif. SMSA	240	Wilmington, DelN.JMd. SMSA
					·
	Omaha, NebrIowa SMSA	199	Savannah, Ga. SMSA	241	Wilmington, N.C. SMSA
	Orlando, Fla. SMSA	200	Scranton, Pa. SMSA	242	Worcester, Mass. SMSA
	Owensboro, Ky. SMSA	201	Seattle-Everett, Wash. SMSA		York, Pa. SMSA
160	Oxnard-Ventura, Calif. SMSA	202	Sherman-Denison, Tex. SMSA	244	Youngstown-Warren, Ohio SMSA
161	Paterson-Clifton-Passaic, N.J. SMSA	203	Shreveport, La. SMSA		
160	D				Caguas, Puerto Rico SMSA
102	Pensacola, Fla. SMSA		Sioux City, Iowa-Nebr. SMSA		Mayagüez, Puerto Rico SMSA
	Peorie, III. SMSA		Sioux Falls, S. Dak. SMSA		Ponče, Puerto Rico SMSA
104	Petersburg-Colonial Heights, Va. SMSA		South Bend, Ind. SMSA	248	San Juan, Puerto Rico SMSA
165	Philadelphia, PaN.J. SMSA		Spokane, Wash. SMSA		
	Phoenix, Ariz, SMSA		Springfield, III. SMSA		1
167 (Pine Bluff, Ark. SMSA		Springfield, Mo. SMSA		
168	Pittsburgh, Pa. SMSA	210 8	Springfield, Ohio SMSA		1

TABLE FINDING GUIDE—Cross-Classification of Subjects by Table Number

This guide lists all subjects covered in this report. An asterisk (*) indicates that data are shown for housing units with Negro head of household, and the dagger symbol (1) means that the data are shown for housing units with household head of Spanish heritage; these data are shown when an area has 25,000 or more Negro or Spanish heritage population, respectively.

Subject	Value	Gross rent	Income in 1969	Plumbing facilities by persons per room	Number of rooms	Units in structure	Household composition by age of head	Size of household (persons)	Duration of vacancy	Sales price asked and rent asked
OCCUPANCY AND VACANCY CHARACTERISTICS Year moved into unit	1, 11*, 19† –	2, 12*, 20† –	3, 13*, 21† –	g¹	_ 9	6, 16*, 24† 9	-			_ 9
UTILIZATION CHARACTERISTICS Number of rooms Size of household (persons) Number of bedrooms Persons per room	1, 11*, 19† 1, 11*, 19† 1, 11* 1, 11*	2, 12*, 20† 2, 12*, 20† 2, 12* 2, 12* 2, 12*, 20†	3, 13*, 21† 3, 13*, 21† 3, 13* 4, 14*, 22†	5, 15*, 23† 4, 14*, 22† –	5, 15*, 23† 5, 15* 5, 15* 5, 15*, 23†	6, 16*, 24† 8, 18*, 26† 6, 16* 6, 16*, 24†	8, 18*, 26† - 7, 17*, 25†	5, 15*, 23† - 8, 18* 4, 14*, 22†	9 -	- - 10
PLUMBING CHARACTERISTICS Plumbing facilities Plumbing facilities by persons per room Complete bathrooms	1, 11*, 19† 1, 11*, 19†	2, 12*, 20† 2, 12*, 20†	4, 14*, 22† -		5, 15*, 23† 5, 15*, 23†	6, 16*, 24† –	7, 17*, 25†	-	9 -	10
STRUCTURAL CHARACTERISTICS Units in structure Year structure built Elevator in structure	1, 11*, 1 9† –	6, 16*, 24† 2, 12*, 20† 2, 12*	6, 16*, 24† 3, 13*, 21†	6, 16*, 24† 4, 14*, 22†	6, 16*, 24† 5, 15*, 23†	6, 16*, 24†	7, 17*, 25† - -	8, 18*, 26† 8, 18*, 26†	9	10 10
EQUIPMENT AND APPLIANCES Heating equipment Air conditioning Automobiles available Second home Automatic clothes washing machine Clothes dryer Dishwasher Home food freezer	1, 11*, 19t 1, 11*, 19t - - - - -	2, 12*, 20† - - - - - - -	3, 13*, 21† 3, 13*, 21† 3, 13*, 31* 3, 13* 3, 13* 3, 13*	4, 14*, 22t - - - - - -	- - - - -	6, 16*, 24† 6, 16*, 24† 6, 16*, 24† - -	-	-	9	-
FINANCIAL CHARACTERISTICS Value Value-income ratio Gross rent Gross rent as percentage of income Gross rent as percentage of income by income Sales price asked Rent asked Inclusion of utilities in rent		2, 12*, 20†	1, 11*, 19† - 2, 12*, 20† 3, 13*, 21†	1, 11*, 19† 4, 14*, 22† 2, 12*, 20† 4, 14*, 22†	1, 11*, 19† 5, 15*, 23† 2, 12*, 20† 5, 15*, 23†	- - 6, 16*, 24† - - - 10	1, 11*, 19† 7, 17*, 25† 7, 17*, 25† 7, 17*, 25†	1, 11*, 19† 8, 18*, 26† 2, 12*, 20† 8, 18*, 26†	- - - 9 9	-
HOUSEHOLD CHARACTERISTICS Household composition by age of head Income in 1969	1, 11*, 19† 1, 11*, 19†	7, 17*, 25† 2, 12*, 20†	7, 17*, 25† ~	7, 17*, 25† 4, 14*, 22†	3, 13*, 21†	7, 17*, 25† 6, 16*, 24†	- 7, 17*, 25†	8, 18*, 26† 3, 13*, 21†	-	10

Vacant units tabulated by plumbing facilities only.

INTRODUCTION

APPENDIXES

A.	Area Classifications	A
В.	Definitions and Evaluations at 0.44	App-
_	Definitions and Explanations of Subject Characteristics	App-
٠.	Accuracy of the Data	Ann.1
D.	Publication and Computer Summary Tape Program	Ann.2

GENERAL	٧
Organization of the text	٧
Content of the tables	
Sample size	v
Derived figures (medians, etc.)	
Symbols	
Boundaries	
DATA COLLECTION	
PROCEDURES	
PROCESSING PROCEDURES V	/11

GENERAL

This report presents cross-tabulations of housing and household characteristics from the 1970 Census of Population and Housing for the standard metropolitan statistical area, its central city or cities, and its places of 50,000 inhabitants or more. Legal provision for this census, which was conducted as of April 1, 1970, was made in the Act of Congress of August 31, 1954 (amended August 1957), which codified Title 13, United States Code.

This report series contains 248 reports as listed on page 11. There is one report for each standard metropolitan statistical area (recognized as of February 1971) in the United States and Puerto Rico, as well as a summary report for the United States.

This series of reports is one of the several series which present the information compiled from the census. For a description of the full data dissemination program of the 1970 Population and Housing Census, see Appendix D, "Publication and Computer Summary Tape Program."

The content and procedures of the 1970 census were determined after evaluation of the results of the 1960 census, consultation with a wide variety of users of census data, and extensive field pretesting. A number of

changes were introduced in 1970 to improve the usefulness of the census results. For most of the characteristics shown in this report, the changes do not, however, affect to any appreciable extent the comparability of the 1970 data with those for 1960; further information on comparability appears in Appendix B, "Definitions and Explanations of Subject Characteristics."

More detailed information on the technical and procedural matters covered in the text of this report can be obtained by writing to the Director, Bureau of the Census, Washington, D.C. 20233. Such information will also appear in later reports of the 1970 census.

Organization of the text.-The text consists of this introduction and four appendixes which appear after the tables. Appendix A describes the various area classifications (e.g., places, standard metropolitan statistical areas. etc.) and briefly explains the residence rules used in counting the population. Appendix B provides definitions and explanations for the subjects covered in this report, including facsimiles of the 1970 census questionnaire pages and a facsimile of the instruction sheet. Appendix C presents information on sources of error in the data. editing procedures, the sample design, ratio estimation, and sampling variability. Appendix D summarizes the data dissemination program of the 1970 census.

Content of the tables.—A series of standard tables is presented for each area shown in this report. Tables 1 to 8 present statistics for owner-occupied and renter-occupied units. Tables 9 and 10 present statistics for vacant units, separately for units for

sale and for units for rent. Data for housing units with Negro head of household are presented in tables 11 to 18, and data for housing units with heads of Spanish heritage (i.e., heads of Spanish language or surname or of Puerto Rican birth or parentage) are presented in tables 19 to 26; these tables, which have the same subject content as tables 1 to 8, are published for those standard metropolitan statistical areas, cities or places that have a population of 25,000 or more for the particular group. The finding guide on page IV lists the characteristics covered in this report and shows the tables in which the various types of statistics appear.

The prefix letter "A" has been assigned to the tables for the total standard metropolitan statistical area; tables for the central cities and places of 50,000 inhabitants or more, which follow in alphabetical order, have the prefix letter "B," "C," etc.

Sample size.—The statistics presented in this report are based on a sample of housing units. More specifically, the data are derived from the 15-percent and 5-percent sample questionnaires (see "Data Collection Procedures," below). Some items appeared on both sample questionnaires and, therefore, are based on a 20-percent sample of housing units. The sampling rate for each subject is shown in table A of Appendix C, "Accuracy of the Data." Appendix C also presents information on the sampling variability associated with these data.

Statistics for some subgroups (e.g., households in owner-occupied units with incomes of less than \$2,000 or renter-occupied 1-room units) may differ from table to table or within the same table when the figures are tabulated from different samples.

Derived figures (medians, etc.).-Shown in this report are medians as well as certain percentages and ratios. The median, which is a type of average, is the middle value in a distribution; i.e., the median divides the distribution into two equal partsone-half of the cases fall below the median and one-half of the cases exceed the median. For all types of derived figures in this report, the figure is not presented (but indicated by three dots "...") if there are fewer than the prescribed number of units in the distribution or the base. For the 20-percent sample, the minimum number of housing units is 100; for the 15-percent sample, the minimum is 132; and for the 5-percent sample, the minimum is 400.

Medians for rooms and persons are rounded to the nearest tenth, for value to the nearest hundred dollars, and for rent to the nearest dollar. In computing medians for rooms and persons per housing unit, the whole number is used as the midpoint of the interval so that, for example, the category "3 rooms" is treated as an interval ranging from 2.5 up to 3.5 rooms. In computing median rent, units reported as "no cash rent" are excluded. The median is computed on the basis of the distribution as tabulated, which is sometimes more detailed than the distribution shown in this report. When the median falls in the lower terminal category of an open-end distribution, the method of presentation is to show the initial value of the next category followed by a minus sign; thus, for example, if the median falls in the category "Less than \$5,000," it is shown as "\$5,000-." When the median falls in the upper terminal category of an open-end distribution, the method of presentation is to show the initial value of the

terminal category followed by a plus sign; thus, for example, if the median falls in the category "\$50,000 or more," it is shown as "\$50,000+."

Symbols.—A dash "—" signifies zero. Three dots "..." mean not applicable, or that the base for a derived figure is too small for it to be shown, or that the data are being withheld to avoid disclosure of information for individual housing units. The symbol "U" means that the place is unincorporated.

Boundaries.—The data shown for 1970 relate to the boundaries as they existed on January 1, 1970. Information on boundary changes between 1960 and 1970 for certain types of areas is given in the 1970 Population Census PC(1)-A reports.

DATA COLLECTION PROCEDURES

The 1970 census was conducted primarily through self-enumeration. In 1960, self-enumeration was first introduced on a nationwide scale as a substitute for the traditional census direct interview.

A census questionnaire was delivered by postal carriers to every household several days before Census Day, April 1, 1970. This questionnaire contained certain explanatory information and was accompanied by an instruction sheet; in areas with comparatively large proportions of Spanish-speaking persons, a Spanish version of the instruction sheet was also enclosed. Some of this material is reproduced in Appendix B, "Definitions and Explanations of Subject Characteristics."

In the larger metropolitan areas and some adjacent counties, altogether containing about three-fifths of the

population of the United States, the householder was requested to fill out and mail back the form on Census Day. Approximately 87 percent of the householders did so. The mailed-back forms were reviewed by the census enumerator (or, in some localities, a census clerk) and if the form was determined to be incomplete or inconsistent, a followup was made. The bulk of these followups were made by telephone, the rest by personal visit, For the households that did not mail back their forms, a followup was also made, in almost all cases by personal visit and in the remainder by telephone; vacant units were enumerated by personal visit.

For the remaining two-fifths of the population, the householder was requested to fill out the form and give it to the enumerator when he called; approximately 80 percent did so. Incomplete and unfilled forms were completed by interview during the enumerator's visit.

Three types of questionnaires were used throughout the country: 80 percent of the households answered a form containing a limited number of population and housing questions and the remainder, split into 15-percent and 5-percent samples, answered forms which contained these questions as well as a number of additional questions. Some of the additional questions were the same on the 15-percent and 5-percent versions; others were different. A random procedure was used to determine which of the three forms any particular household answered.

In the metropolitan and adjacent areas, the designated type was sent to each household. In the remaining areas, the questionnaire with a limited number of questions was distributed to all households and the enumerators

interviewed for the additional questions in those households designated for the 15-percent and 5-percent samples.

The subjects covered in this report are all drawn from the 15-percent and 5-percent sample questionnaires.

PROCESSING PROCEDURES

The 1970 census questionnaires were specially designed to be processed by FOSDIC (Film Optical

Sensing Device for Input to Computers). Respondents and enumerators (and for some few items, census clerks) marked the answers in predesignated positions which could be "read" by FOSDIC, from a microfilm copy of the questionaire, onto computer magnetic tape.

The tape containing the information from the questionnaires was processed on the Census Bureau's computers through a number of editing and tabulation steps (see Appendix C, "Accuracy of the Data"). One of the end results of this operation was a computer tape from which the tables in this report were prepared on a cathode-ray-tube phototypesetting machine at the Government Printing Office. Another end result was the summary tape which is available for purchase, as described in Appendix D, "Publication and Computer Summary Tape Program."

CONTENTS

METROPOLITAN HOUSING CHARACTERISTIC:

Texarkana, Tex.-Ark STANDARD METROPOLITAN STATISTICAL AREA

[Page numbers listed here omit the SMSA prefix number which appears at page of the page number for each page. The prefix for this SMSA is 220

pag

MAP

Counties, Standard Metropolitan

Statistical Areas, and Selected Places

INDEX OF TABLES

[The prefix letter "A" refers to tables for the total SMSA; tables for central cities and for places of 50,000 inhabitants or more, which follow in alphabetical order, have the prefix letter "B," "C," etc.]

Area	Prefix letter	Tables 1-10	Tables 11-18	Tables 19-26
		Pages	Pages	Pages
Total SMSA	A	1 to 9	-	_
Texarkana, Arkansas	В	10 to 18	_	-
Texarkana, Texas	С	19 to 27	_	

CONTENTS—Continued

LIST OF TABLES

[Tables 11 to 18 are shown if an area has 25,000 or more Negro population and tables 19 to 26 are shown if an area has 25,000 or more population of Spanish language or Spanish surname]

TABLE

- Value of Owner Occupied Housing Units: 1970
- 2 Gross Rent of Renter Occupied Housing Units: 1970
- Income in 1969 of Families and Primary Individuals in Owner and Renter Occupied Housing Units: 1970
- 4 Plumbing Facilities by Persons per Room for Owner and Renter Occupied Housing Units: 1970
- 5 Rooms in Owner and Renter Occupied Housing Units: 1970
- 6 Units in Structure for Owner and Renter Occupied Housing Units: 1970
- 7 Household Composition for Owner and Renter Occupied Housing Units: 1970
- 8 Persons in Owner and Renter Occupied Housing Units: 1970
- 9 Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1970
- 10 Sales Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1970
- 11 Value of Owner Occupied Housing Units With Negro Head of Household: 1970
- 12 Gross Rent of Renter Occupied Housing Units With Negro Head of Household: 1970
- 13 Income in 1969 of Families and Primary Individuals in Owner and Renter Occupied Housing Units With Negro Head of Household: 1970
- 14 Plumbing Facilities by Persons per Room for Owner and Renter Occupied Housing Units With Negro Head of Household: 1970

TABLE

- 15 Rooms in Owner and Renter Occupied Housing Units With Negro Head of Household: 1970
- 16 Units in Structure for Owner and Renter Occupied Housing Units With Negro Head of Household: 1970
- 17 Household Composition for Owner and Renter Occupied Housing Units With Negro Head of Household: 1970
- 18 Persons in Owner and Renter Occupied Housing Units With Negro Head of Household: 1970
- 19 Value of Owner Occupied Housing Units With Household Head of Spanish Language or Spanish Surname: 1970
- 20 Gross Rent of Renter Occupied Housing Units With Household Head of Spanish Language or Spanish Surname: 1970
- 21 Income in 1969 of Families and Primary Individuals in Owner and Renter Occupied Housing Units With Household Head of Spanish Language or Spanish Surname: 1970
- 22 Plumbing Facilities by Persons per Room for Owner and Renter Occupied Housing Units With Household Head of Spanish Language or Spanish Surname: 1970
- 23 Rooms in Owner and Renter Occupied Housing Units With Household Head of Spanish Language or Spanish Surname: 1970
- 24 Units in Structure for Owner and Renter Occupied Housing Units With Household Head of Spanish Language or Spanish Surname: 1970
- 25 Household Composition for Owner and Renter Occupied Housing Units With Household Head of Spanish Language or Spanish Surname: 1970
- 26 Persons in Owner and Renter Occupied Housing Units With Household Head of Spanish Language or Spanish Surname: 1970

Counties, Standard Metropolitan Statistical Areas, and Selected Places

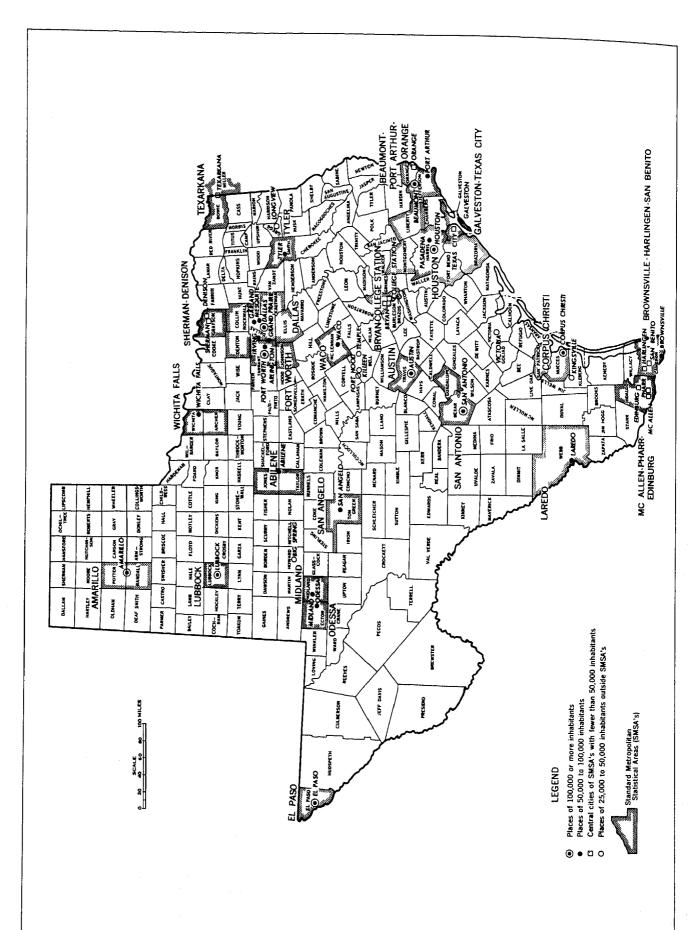


Table A-1. Value of Owner Occupied Housing Units: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and magning of

	[Data pased	on sample, see	text. For mir	nimum base fo	r derived figur	res (nement						
The SMSA	Tota	Less than \$5,000	\$5,000 10 \$7,499	\$7,500 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to	\$20,000	\$25,000	\$35,000		Median
Specified owner occupied ¹	18 704	3 129	3 131	2 774	2 517	1 730	\$19,999	\$24,999	\$34,999	\$49,999	more	(dollars)
ROOMS 1 and 2 rooms	3 632 7 223 4 883	248 2 1 212 7 916 3 510 1 124 2 44	5 130 1 004 1 165 625 154 48 4.9	20 53 586 1 276 618 167 54 5.1	5 403 1 162 709 162 67 5.2	- 6 218 787 558 115 46 5.3	2 772 4 24 188 1 323 905 244 84 5.4	1 325 	- 5 10 105 320 230 152 6.4	344 7 7 48 60 92 139 7.1	158 -5 4 5 17 39 86 7.5+	5000 5 000 6 500 10 600 12 400 16 000 23 400
1 persons	6 133 3 491 2 955 1 714 1 704 2.6	1 002 447 361 215 370 2.3	549 1 162 521 367 230 302 2.4 101	489 956 473 360 207 289 2.4	352 745 571 420 238 191 2.8 41	155 552 357 316 235 115 2.9	224 880 631 564 256 217 2.9	87 422 260 326 142 88 3.1	56 274 150 165 94 83 3.0	38 104 67 45 63 27 2 9	23 36 14 29 34 22 3.7	7 900 9 900 11 300 12 300 12 200 9 100
With all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more Lacking same or all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more	9 516 6 527 875 231 1 555	1 224 680 131 66 1 028 527 290 102	2 806 1 664 915 150 77 325 134 117 39	2 688 1 519 927 204 38 46 43 29 6 8	2 459 1 302 1 002 134 21 58 37 16	1 730 868 775 82 5 	2 734 1 403 1 202 111 18 36 19 8	1 317 685 588 44 8 8 	817 505 292 14 6 5	346 232 109 5 	1\$1 114 37 - 7 -	31 900 10 700 11 900 9 400 6 600 5000 5000 5000 5000
BEDROOMS None and 1	609 7 415 9 823 1 392		118 1 612 1 290 126	81 1 501 1 266 168	21 1 156 1 287 112	490 903 82	22 647 2 395 177	216 1 015 155	23 41 531 116	20 157 149	22 68 93	5000 8 100 12 900 14 800
YEAR STRUCTURE BUILT 1949 to March 1970 1945 to 1948 1940 to 1944 1950 to 1959 1940 to 1949 1939 or earlier	547 2 399 2 735 4 046 4 423 4 554	42 101 144 727 1 082 1 033	39 183 227 627 951 1 104	47 178 208 565 994 782	91 242 311 629 592 652	56 227 452 412 321 262	110 644 721 609 323 365	84 416 341 233 70 181	56 230 190 189 65 92	22 1,34 88 27 17 58		14 900 76 800 15 100 10 400 7 900 7 900
COMPLETE BATHROOMS 1 and 1 1/2	13 497 3 257 261 1 585	2 031 37 15 1 074	2 703 81 - 312	2 483 142 7 82	2 113 322 	1 542 239 13 7	767 20 30	471 822 19	245 558 52 14	64 261 29	20 26 106	9 500 20 200 37 300 5000
HOUSEHOLD COMPOSITION Twe-er-mera-person households	15 997 13 542 353 2 197 2 812 5 634 2 546 612 401 211 1 843 7 406 437 2 787 1 306	2 395 1 812 18 266 2271 710 547 156 74 82 427 310 117 734 338 396	2 582 1 987 65 293 307 831 491 146 88 58 449 341 108 549 236 313	2 285 1 915 316 287 796 468 55 41 14 315 230 85 489 235 254	2 165 1 931 69 335 373 819 335 65 65 9 169 139 30 322 165	1 575 1 396 533 276 353 581 133 25 19 6 152 119 33 1155 83 72	2 544 2 246 70 356 593 948 279 92 72 20 210 171 39 224 132	1 238 1 145 27 246 281 466 125 42 25 17 51 42 42 45	764 701 75 182 350 94 21 16 5 44 39 5 46 37	388 272 5 20 108 91 48 10 10 10 10 13 11 38 15 23	135 135 10 57 42 42 26 	10 900 11 400 11 700 11 700 13 700 13 700 8 800 7 700 9 800 6 000 7 900 7 900
INCOME IN 1969 Less than \$2,000 \$2,000 to \$2,999 \$3,000 to \$3,999 \$4,000 to \$4,999 \$5,000 to \$5,999 \$6,000 to \$6,999 \$7,000 to \$9,999 \$1,000 to \$14,999 \$15,000 to \$24,999 \$15,000 to \$24,999 \$15,000 to \$24,999 \$15,000 or more Median	2 765 1 133 1 135 1 137 1 182 1 214 3 744 4 202 1 796 396 \$7 600	1 012 337 321 214 333 225 400 245 37 5 \$3 700	640 307 246 272 283 214 605 491 68 5 5	396 203 184 237 228 216 644 530 136	274 92 176 173 123 156 420 710 169 24 \$8 300	161 52 48 60 82 128 467 493 222 17 \$9 100	135 104 113 119 93 189 651 905 436 277	52 6 22 32 26 67 196 524 347 51 51 \$12,500	40 18 19 10 10 5 111 246 230 113 \$14 000	44 10 6 15 4 12 29 58 103 63 \$14 600	11 4 5 	7 400 6 400 6 900 7 500 8 400 7 300 9 400 13 100 18 000 31 100
YEAR MOVED INTO UNIT 1969 to March 1970 1968 1967 1967 1965 and 1966 1960 to 1964 1950 to 1959 1949 or earlier	2 020 1 418 1 255 2 113 3 466 4 268 4 060	285 211 126 232 387 932 984	209 174 181 329 553 776 874	193 117 147 270 489 716 782	333 156 179 260 472 591 510	242 152 118 223 378 413 275	337 293 230 387 640 435 320	232 148 143 189 233 207 160	164 89 74 114 214 134 80	25 72 33 72 53 44 55	- 6 24 37 47 20 20	12 400 13 300 12 400 12 200 11 600 9 000
HEATING EQUIPMENT Steam or hot water Warm-oir furnace Suit-in electric units Floor, wall, or pipeless furnace Other means None	21 6 361 121 3 016 9 165 20	98 5 144 2 872	232 5 439 2 450 5	394 10 791 1 574 5	6 673 30 744 1 064	5 874 32 367 432	5 1 933 24 348 462	1 077 15 90 143	5 665 29 113	282 	133 10 15	17 100 13 300 10 500 6 700
AIR CONDITIONING Room unit(s) Central system None	7 279 4 378 6 943	676 61 2 420	1 177 119 1 800	1 469 167 1 078	1 478 263 760	1 055 419 327	966 1 268 388	235 986 91	151 687 31	39 274 41	13 134 7	10 500 19 500 6 500

¹Limited to one-family homes on less than 10 acres and no business on property.

Table A-2. Gross Rent of Renter Occupied Housing Units: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

					tot delived i			·					
The SMSA	Total	Less than \$50	\$50 to \$59	\$60 to \$69	\$70 to \$79	\$80 to \$99	\$100 to \$119	\$120 to \$149	\$150 to \$199	\$200 to \$299	\$300 or more	No cash rent	Medion (deliars)
Specified renter occupied	9 071	2 064	905	1 113	705	1 359	732	710	427	112	5	939	
ROOMS								ļ			1		70
1 room	1 994	135 197 802 608 266 39 13 4 3.4	11 48 236 412 150 31 17	33 84 330 423 143 65 24 11 3.8	5 13 154 262 201 63 7 -4.2	6 41 186 489 371 217 38 11 4.4	25 108 192 289 93 13 12 4.6	12 21 172 177 213 83 22 10 4.3	6 15 55 193 106 40 7 5 4.2	 44 19 41 4 4 5.1	5	21 51 117 275 236 157 50 32 4.5	50 55 59 69 89 94 90
PERSONS]		
i person	1 591 1 123 747 864 2.4	1 007 463 190 124 122 158 1.6	220 285 136 95 56 113 2.3	359 239 179 113 119 104 2.3	107 138 146 142 64 108 3,2	185 342 356 239 131 106 2.9	66 179 185 138 86 78 3.2	101 257 133 130 24 65 2.5	57 160 92 36 52 30 2.5	11 23 32 29 17 - 3.2	5	293 254 142 77 76 97 2.2	52 74 85 84 76 71
PLUMBING FACILITIES BY PERSONS PER ROOM	}						-				Ì		
With all plumbing facilities	3 396 3 564 696 206 1 209 520 367	1 408 888 408 76 36 656 256 213 76	796 383 310 81 22 109 25 32 10 42	1 002 424 431 113 34 111 47 40 10	680 1822 382 86 30 25 9 8	1 339 474 699 149 17 20 4 16	726 215 387 81 43 6 - 6	710 246 412 40 12	427 179 209 33 6	112 51 61 - -	5 5 - - - - -	657 354 260 37 6 282 179 52 25	76 66 83 73 73 50- 50- 50-
BEDROOMS		ļ				ĺ					(
None	2 648 3 647	176 866 723 244	291 424 82	45 313 459 135	22 305 277 116	314 542 406	23 98 397 210	189 276 223	- 47 148 148	20 20 119	-	205 381 457	62 71 95
YEAR STRUCTURE BUILT						ļ					l		
1969 to March 1970 1965 to 1968 1960 to 1964 1950 to 1959 1940 to 1949 1939 or earlier	660 761 1 744 2 583	10 84 126 442 600 802	5 25 39 180 329 327	60 176	30 37 45 113 189 291	11 42 88 274 444 500	11 34 63 175 280 169	26 186 159 142 103 94	149 112 82 48 18 18	46 19 14 17 5	5 -	23 73 80 177 274 312	164 124 97 69 67 65
ELEVATOR IN STRUCTURE	}	1									1	1	1
4 floors or more With elevator Walk-up I to 3 floors	-	2 009	797	- - 952	720	1 262	728	688	- - 343	- - 159	-	1 043	71
COMPLETE BATHROOMS	1			}	ļ								}
1 and 1 1/2 2 or more None or also used by another household	_ 356	1 383 8 683	790 9 117	_	-	49	706 37	683 26 -	359 85 —	64 41 -	7 -	536 94 282	74 151 50-
INCOME IN 1969 Less than \$2,000	2 280	1 012	296	276	93	,,,,				_			
\$2,000 to \$2,999 \$3,000 to \$3,999 \$4,000 to \$4,999 \$5,000 to \$5,999 \$6,000 to \$6,999 \$7,000 to \$9,999 \$10,000 to \$1,4999 \$15,000 to \$14,999 \$25,000 or mare Median	812 716 727 873 732 1 594 1 071 - 221 45	351 199 129 105 69 123 70 6	153 97 96 77 66 101 6	74 79 166 164 76 173 98	37 65 43 123 95 129 98 15	49 112 151 158 157 348 222 25	82 223 158 20	49 17 21 35 63 69 217 197 31 11 \$8 400	17 13 29 24 23 26 118 121 51 5 5	9 -11 4 15 11 22 31 9 \$11 400		337 102 55 38 63 92 151 79 22	64 67 75 82 92 100 138
YEAR MOVED INTO UNIT							}				1	1	
1969 to March 1970 1968 1967 1965 and 1966 1960 to 1964 1950 to 1969 1949 or earlier	- 1 026 - 663 - 985 - 906	253 190 318 377 201	98 98 110 115 96	145 69 149 104 48	408 103 49 88 24 21	178 68 96 89	21 10	514 72 34 43 46	384 27 14 7 12	91 14 - - -	7	234 56 102 92 118 172	59 61 51 54
GROSS RENT AS PERCENTAGE OF					·	,,,			_	_		138	
Less than 10 percent 10 to 14 percent 15 to 19 percent 20 to 24 percent 25 to 34 percent 35 percent or more Not computed	- 1 720 - 1 545 - 991 - 1 010	312 240 222 381 503	122 170 119 100 112 234 48	234 261 62 62 278	104	400 257 213 135 193	65	104	10 45 86 91 91 97 7	_ 20 25 17 6 44	-	935	62 64
AIR CONDITIONING Room unit(s)	2 437	,,,,											
Central systemNone	944	1 17	14	-	7	'] 11	54	300	87 357 	99 6	7	250 80 582	154

Excludes one-family homes on 10 acres or more.

Table A=3. Income in 1969 of Families and Primary Individuals in Owner and Renter Occupied Housing Units: 1970

[Data based on sample, see text. For minimum base for derived fig

	[Duta based	on sample, see	text. For min	nimum base fo	r derived figu	res (necess)			- and brow	I MANASILI	y onns	: 17/0
The SMSA	Į	on sample, see	\$2,000	\$3,000	2.44		nearon, etc.) o	nd meaning of	symbols, see	text]		
The Shiph	Total	\$2,000	to \$2,999	to	\$4,000 to		\$6,000	\$7,000	\$10,000	\$15,000	\$25,000	
			42,777	\$3,999	\$4,999	\$5,999	\$6,999	\$9,999	\$14,999	\$24,999	or more	Median
Owner occupied housing units	_ 23 104	3 577	1 531	1 471						13.77	nignių.	(dollars)
ROOMS 1 and 2 rooms					1 411	1 466	1 502	4 685	4 928	2 045	468	7 400
3 rooms	- 840	294	20	28	4	17	-	_				, ,,,
4 rooms5 rooms		1 103	70 435	86 435	68 342	92	21 44	34 75	6 88	12 19	-	3 300
6 rooms	5 770	1 173 651	515 433	528	496	480 512	359 596	928	650	123	17	3 700 5 300
7 rooms or more	- 2 756	272	433 58	267 127	351 150	243	375	2 006 1 224	2 089 1 369	664 712	61	7 700
PERSONS 1 person	i				130	122	107	418	726	535	145 241	8 400 10 900
2 persons	3 439 7 796	1 901 1 209	343	309	179	213				1		
3 and 4 persons 5 persons	7 861	341	848 253	731 328	577	587	151 491	232 1 284	62 1 398	27	22	2000
6 persons or more		54 72	33 54	36	432 89	389 133	562 140	2 035	2 325	1 034	180	5 900 9 400
Units with roomers, boarders, or lodgers		116	43	67	134	144	158	575 559	602 541	286 227	62 42	9 700
BEDROOMS		''	43	34	20	30	17	38	40	***	42	9 000
3	10 174	2 232	888	876					- 1		•	3 400
4 or more	11 460 1 678	1 228 162	662	416	877 459	1 085 576	622 843	1 964	1 275	335	20	5 200
YEAR STRUCTURE BUILT		102	58	46	63	149	42	2 565 307	3 047 277	1 393	271	8 800
1969 to March 1970	918	59	56	34		1				101	140	10 200
1960 to 1968	4 903	456 534	149	221	55 215	59 298	90 356	192	266	102	5	8 700
1949 or earlier	11 007	2 528	1 053	300 916	258 883	319	338 718	1 558	1 819	949 484	255 120	9 800
YEAR MOVED INTO UNIT					963	790	71.8	1 858	1 643	530	86	8 200 5 200
1969 to March 1970	2 735 1 797	188	161	160	110	224	157		j	İ	1	1
1960 to 1967 1959 or earlier	8 035	210 734	66 270	52 401	106 390	226 112	80	663 456	787 466	262 201	21 48	8 700
	10 537	2 441	988	936	815	469 535	615 664	1 865	2 152 1 657	889	250	8 800
SELECTED CHARACTERISTICS Automatic clothes washing machine	16 085	1 400		i					1 637	676	157	5 200
Clothes dryer	8 942	1 493 430	808 156	794 207	633 301	1 090	980	3 933	3 972	1 989	393	8 700
DishwasherHome food freezer	4 385 10 734	164 1 241	20	80	79	301 162	572 223	2 145 726	2 661 1 356	1 821	348	10 700
Owned second home With air conditioning	861	102	713 41	605 24	658	696 68	660	2 381	2 179	1 221	354 249	12 700 8 000
Room unit(s)	13 981 9 017	1 168 971	584 498	673	631	667	874	160 3 202	3 896	1 827	51	10 800
Central systemAutomobiles available:	4 964	197	86	533 140	547 84	526 141	667 207	2 261	2 295	627	459 92	9 200 8 000
1	10 668	1 577	906	1 003	20.5	- 1		941	1 601	1 200	367	12 100
2 3 or more	7 843 1 382	274	187	177	905 282	893 253	900 447	2 221 1 983	1 713	457	93	6 100
	1 362	30	13	25	22	26	55	312	2 75 9 455	1 179 363	302 81	10 600
Renter occupied housing units	9 903	2 461	001									
ROOMS		2 401	921	788	797	981	793	1 741	1 132	244	45	5 000
1 room	238	85	41	28	22				1			
2 rooms3 rooms	495 2 272	214	72	46	23 29	23 29	39	27	24	-1	- 1	2 800
4 rooms	3 427	886 841	231 357	265 245	195 348	150 406	155	259	108	23	7	2 500 3 100
5 rooms 6 rooms or more	2 188 1 283	335 100	154	159	116	253	155 225 246	597 477	332 365	72 59	24	4 800 6 300
PERSONS	1 203	100	66	45	86	120	124	352	296	84	10	7 900
l person	2 492	1 452	249	158	168	157						1
2 persons3 and 4 persons	2 542 3 012	611	312	267	154	211	89 192	161 409	34 318	17 52	7 16	2000 4 500
5 persons	816	254 49	223 65	224 33	285 100	377 94	320 65	709	485 151	122	13	6 400
6 persons or more	1 041	95	65 72	106	90	142	127	245 217	144	14 39	9	7 000 6 100
Units with roomers, boarders, or ladgers	171	62	16	31	-	30	8	24	-	-	_	3 200
BEDROOMS None	044						-	1				
	266 2 798	153 931	23 365 410	23 244	23 125	22 277	218	22	226	70	-	
2 3 or more	4 203 2 410	1 142 249	410 112	229 45	297 242	568 331	237	342 799	402	119	-	3 400 5 000
YEAR STRUCTURE BUILT	2 7.0		112	43	242	331	243	502	526	77	83	6 900
1969 to March 1970	342	45	14	49	32	45	17	56				
1950 to 1959	1 515	295	95	68	68	140	110	351	43 298	37 79	11	5 700 6 800
1949 or earlier	1 923 6 123	505 1 616	181 631	141 530	184 513	153 643	147 519	317 1 017	256 535	30 98	21	4 700
YEAR MOVED INTO UNIT		ĺ	İ				- 1			~		4 600
1969 to March 1970	4 849	794	403	509	491	535	359	963	620	154	21	5 400
	1 144 2 769	234 929	95 274	70 173	76 228	220	182 230	257 388	114 280	154 27 40	5	á 100
(1) Of editier	ī 141	475	143	146	29	59	47	147	88	7	7	4 000 2 700
GROSS RENT AS PERCENTAGE OF INCOME			-	1	İ	ŀ	1	1				
Specified renter occupied Less than 15 percent	9 07 1 2 736	2 280 18	812 27	716 110	727	873 256	732 271	1 594 88)	1 071 BO1	221	45	5 000
	1 545	34	117	151	158 237	264	224	350	138	30	45	8 800 I 5 900
20 to 24 percent	991	71 343	206 216	124 140	145	165 94	94 42	133 74	53	-	-	4 700
35 percent or more Not computed	1 676	1 303	144	136	48	31	9	5	_=		-	2 800 2000 —
SELECTED CHARACTERS	1 113	511	102	55	38	63	92	151	79	22	-	2 400
SELECTED CHARACTERISTICS Automatic clothes washing machine	3 839	390	20.4	126	402	519	418	954	630	102		
	1 541	68	204 19	43	89	215	238	377	356	137 94	59 42	6 700 7 800
Home food freezer	628 1 703	299	19 122	80	120	211	60 125	140 393	158 335	119	46	10 300 6 200
With gir conditioning	170	43	-	-1	19	22	-1	42	44	-	-	
Room unit(s)	3 517 2 556	421 372	225 178	184 120	214 174	301 241	347 260	968 688	689 433	163 85	5	7 200 6 700
Automobiles available.	961	49	47	64	40	60	87	280	256	78	-	8 400
**	5 059	742	393	534	539	619	532 172	1 009	589	74	28	5 500
3 or more	1 781 162	99 8	49	80	104	149 22	172	571 47	417 52	135	5	8 200 9 000
	102	°										

¹Excludes one-family homes on 10 acres or more,

Table A-4. Plumbing Facilities by Persons Per Room for Owner and Renter Occupied Housing Units: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

	(Data based on s			plumbing facilit					or all plumbing	facilities	_
The SMSA	1		0.50	0.51	1.01	1.51		0.50	0.51	1.01	-
	Total	Total	or less	1.00	1.50	or more	Total	or less	1.00	10 1,50	1.51 or more
Owner occupied housing units	23 104	21 032	11 692	8 019	1 035	286	2 072	1 088	579	209	196
PERSONS	1	2 975	2 971				464	444			1
1 persons	7 796	7 181	6 891	290	_	-	615	464 535	75	-	-
3 persons	4 300	3 995	1 575	2 405	15 24	15	305	85	210	5	5
4 persons5 persons	3 561 2 010	3 395 1 878	204 51	3 152 1 574	218	35	166 132	4 -	152 64	10 40	-
6 persons or more	1 998	1 608	_	594	778	236	390	_	78	154	28 158
Median	2.6	2.6	1.9	3.9	6.2	7.5+	2.4	1.6	3,5	6.1	7.5+
Units with roomers, boarders, or lodgers	342	293	138	126	23	6	49	19	25	-	5
YEAR STRUCTURE BUILT											1
1969 to March 1970	892	843	324	410	.68	41	49	35	.=	14	_
1965 to 1968	- 3 049 3 148	2 912 3 030	1 148 1 277	1 561 1 592	191 144	12 17	137 118	37 44	67 21	27	6
1950 to 1959	4 895	4 471	2 316	1 848	242	65	424	198	131	36	21 59
1940 to 1949	5 413 5 707	4 682 5 105	2 811 3 746	1 575 1 144	200 165	96 50	731 602	342 399	259 134	27 32 36 71 23	59
	-								104	23	46
Less than \$2,000	3 577	2 805	2 515	252	17	21	772	609	117	41	
\$2,000 to \$2,999	1 531 [1 298	1 053	221	19	5	233	144	69	41 11	5
\$3,000 to \$3,999 \$4,000 to \$4,999	1 471 1 411	1 264 1 233	980 812	257 339	10 54	17 28	207 178	98 74	86 59	4	17
\$5,000 to \$5,999	1 466	1 263	758	401	66	38	203	75	57	23 33	23 38
\$6,000 to \$6,999 \$7,000 to \$9,999	1 502 4 685	1 355 4 482	702 1 805	541 2 244	85 369	27 64	147 203	39 35	58 57 65 73	13	30
\$10,000 to \$14,999	4 928	4 845	1 933	2 535	304	73	83	4	73 38	53 19	42 22
\$15,000 to \$24,999 \$25,000 or more	2 065	2 028 459	833 301	1 076	106 5	13	37	10	7	ió	10
Median		\$7 900	\$5 600	153 \$9 700	\$9 200	\$7 300	\$3 100	\$2000 -	\$4 300	\$5 700	\$6 200
VALUE-INCOME RATIO	1	•				-				,	40 tW
Specified owner occupied!		17 149	9 516	6 527	875	231	1 555	768	460	159	164
Less than 1.5		8 274	3 403	4 087	615	169	714	161	304	111	138
2.0 to 2.4	1 699	2 673 1 587	1 475 898	1 067 622	120 52	11	162 112	99 60	48 37	6	9 15
2.5 to 2.9	1 211	1 089	751	295	29	14	122	103	9	10	13
3.0 to 3.9	1 231 2 475	1 070 2 240	805 1 999	217 214	37 16	11	161 235	126 185	25 32	10 12	Ž
Not computed	265	216	185	25	6	'-	49	34	5	10	-
HEATING EQUIPMENT											
Steam or hot water		33	18	15		.=1	-	_	-	-	
Warm-air furnace Built-in electric units	7 775 151	7 720 151	3 540 83	3 749 60	364 8	67	55	19	31	5	-
Floor, wall, or pipeless furnace	3 372	3 346	1 984	1 242	98	22	26	5	16	_	
None	11 736	9 761 21	6 056 11	2 943 10	565 _	197	1 975 16	1 048 16	532	204	19
Renter occupied housing units	9 903	8 425	3 582	3 837	760	246	1 478	607	454	158	25
PERSONS											
i person	2 492 2 542	1 997 2 241	1 870 1 515	127 714	-	,-	495	424	71	-	
3 persons	1 767	1 572	167	1 386	19	12	301 195	168 15	128 173	-	
4 persons		1 121 702	21 9	1 008 414	83 258	. 9	124	-	62	56	
6 persons or more	1 041 1	792	_	188	400	21 204	114 249	=	20	45 57 5.0	19
Médian		2.5	1.5	3.3	5,6	7.5	2.3	1.2	2.7		7.
Units with roomers, boarders, or lodgers	171	120	68	40	8	4	51	16	18	11	
YEAR STRUCTURE BUILT						- 1					
1969 to March 1970	1 661	334 628	177 23 7	135 330	22 32		. .	-	=	=	
1960 to 1964	808	770	297	399	32 44	29 30	33 38	6 16	8 7	7	
1950 to 1959 1940 to 1949	1 969 2 802	1 715 2 487	672 1 168	822 1 023	194	27	254	78	118	39	
1939 or earlier	3 329	2 534	1 195	1 023	237 211	59 100	31 <i>5</i> 795	140 321	75 223	30 64	10
INCOME IN 1969								7-1		-	
Less than \$2,000	2 461	1 795	1 399	334	38	24	666	390	185	27	
\$2,000 to \$2,999 \$3,000 to \$3,999	921	724 639	339	320	53	12	197	77	88	17	
\$4,000 to \$4,999	1 797	676	247 228	279 347	84 78	29 23	149 121	34 35	61 40	5 14	:
\$5,000 to \$5,999 \$6,000 to \$6,999	981 793	888	315	428	99	46	93	_	53 17	36	
\$7,000 to \$9,999	1 741	691 1 623	194 442	379 91 <i>5</i>	87 215	31 51	102 118	34 32	17 26	24 25	
\$10,000 to \$14,999	1 132 244	1 100 244	327	656	96	21	32	5 5	20 4	10	
\$13,000 TO \$24,999	1 244	45	68 23	166 13	5 5	5	_	=		_	
\$15,000 to \$24,999 \$25,000 or more		\$5 400	\$3 200	\$6 600	\$6 300	\$5 800	\$2 400	\$2000-	\$2 600	\$5 400	\$3 6
\$15,000 to \$24,999 \$25,000 or more Median	\$5 000	4						•			
\$25,000 or more	\$5 000 ME	•			696	206	1 209	700	367	121	. 1
\$25,000 or more	\$5 000 ME	7 862	3 396	3 564				520			
\$25,000 or more	\$5 000 ME 9 071 1 016	7 862 876 1 509	3 396 259 431	474	102	41	140	27	27	51	
\$25,000 or more	\$5 000 ME 9 071 1 016 1 720	7 862 876 1 509 1 411	259 431 428	474 875 742	102 178 181	41 25 60				51 19 11	
\$25,000 or more	\$5 000 ME 9 071 1 016 1 720 1 545 991 1 010	7 862 876 1 509 1 411 919 879	259 431 428 376 454	474 875 742 418	102 178 181	41 25 60	140 211 134 72	27 69 23 23	27 87 47 34	51 19	
\$25,000 or more	\$5 000 ME 9 071 1 016 1 720 1 545 991 1 010	7 862 876 1 509 1 411 919 879 1 482	259 431 428 376 454 1 003	474 875 742 418 376 392	102 178 181 85 36 66	41 25 60 40 13 21	140 211 134 72 131 194	27 69 23 23 80 109	27 87 47 34 39 57	51 19 11 4 -	
\$25,000 or more	\$5 000 ME 9 071 1 016 1 720 1 545 991 1 010	7 862 876 1 509 1 411 919 879	259 431 428 376 454	474 875 742 418 376	102 178 181 85 36	41 25 60	140 211 134 72 131	27 69 23 23 80	27 87 47 34 39	51 19 11 4	
\$25,000 or more	\$5 000 ME 9 071 1 016 1 720 1 545 991 1 010 1 676 1 113	7 862 876 1 509 1 411 919 879 1 482	259 431 428 376 454 1 003	474 875 742 418 376 392 287	102 178 181 85 36 66	41 25 60 40 13 21	140 211 134 72 131 194	27 69 23 23 80 109	27 87 47 34 39 57	51 19 11 4 -	
\$25,000 or more	\$5 000 ME	7 862 876 1 509 1 411 919 879 1 482 786	259 431 428 376 454 1 003	474 875 742 418 376 392 287	102 178 181 85 36 66 48	41 25 60 40 13 21 6	140 211 134 72 131 194 327	27 69 23 23 80 109	27 87 47 34 39 57	51 19 11 4 - 6 30	
\$25,000 or more	\$5 000 ME	7 862 876 1 509 1 411 919 879 1 482 786	259 431 428 376 454 1 003 445	474 875 742 418 376 392 287 7 846 102	102 178 181 85 36 66 48	41 25 60 40 13 21 6	140 211 134 72 131 194	27 69 23 23 80 109	27 87 47 34 39 57 76	51 19 11 4 -	
\$25,000 or more Median Specified ranter occupied? Less than 10 percent. 10 to 14 percent 15 to 19 percent 20 to 24 percent 25 to 34 percent 35 percent 75	\$5 000 ME	7 862 876 1 509 1 411 919 879 1 482 786	259 431 428 376 454 1 003 445	474 875 742 418 376 392 287	102 178 181 85 36 66 48	41 25 60 40 13 21 6	140 211 134 72 131 194 327	27 69 23 23 80 109 189	27 87 47 34 39 57	51 19 11 4 - 6 30	

Table A-5. Rooms in Owner and Renter Occupied Housing Units: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

Owner occupied housing units	8 rooms or more 988 909 70 247 121 208 3.8 677 250 21 	Median 5.1 5.2 4.7 5.0 5.2 5.4 5.4 5.5 5.2 4.3 4.5 4.5 4.5 4.5 4.5 4.5
Units with 1 or more both recomes are exclusive use, and direct access	909 70 247 121 208 138 208 3.8 948 677 250 21 49 20 20	5.2 4.7 5.0 5.2 5.4 5.4 5.3 5.3 5.3 5.2 4.9 4.3 4.3 4.5 4.5 4.5
PERSONS	70 247 121 208 134 208 3.8 948 677 250 21	4.7 5.0 5.2 5.4 5.4 5.3 5.3 5.2 4.9 4.3 4.3 4.5 4.5 4.5
1 person	247 121 208 134 208 3.8 948 677 250 21 40 20 20	5.0 5.2 5.4 5.4 5.3 5.3 5.2 4.9 4.3 4.3 4.5 4.5 4.5
2 persons	247 121 208 134 208 3.8 948 677 250 21 40 20 20	5.0 5.2 5.4 5.4 5.3 5.3 5.2 4.9 4.3 4.3 4.5 4.5 4.5
3 persons	121 208 134 208 3.8 948 677 250 20 20 20	5.2 5.4 5.5 5.2 5.3 5.2 4.9 4.3 4.5 4.5 4.5
Spersons or more	134 208 3.8 948 677 250 21 40 20	5.4 5.5 5.2 5.3 5.2 4.9 4.3 4.5 4.5 4.5
Application Application	3.8 948 677 250 21 40 20 20	5.2 5.3 5.2 4.9 4.3 4.5 4.5 4.5
PLUMBING FACILITIES BY PERSONS PER ROOM With all plumbing facilities	948 677 250 21 40 20 20	5.2 5.3 5.2 4.9 4.3 4.5 4.5 4.5 4.5
0.50 or less	677 250 21 49 20 20	5.3 5.2 4.9 4.3 4.5 4.5 4.5 4.5
0.51 to 1.00	250 21 40 20 20 20	5.2 4.9 4.3 4.5 4.5 4.5 4.5
1.01 to 1.50	20 20 81	4.9 4.3 4.5 4.5 4.5 4.5 4.6 4.3
Lacking some or all plumbing facilities	20 20 -	4.6 4.3
0.50 or less	20	4.6 4.3
1.01 to 1.50	87	4.6 4.3
None and 1 922 22 211 275 288 86 38 17 2 9 252 - 486 4 055 3 544 895 191 3 11 460 - - 296 5 078 4 450 1 298 4 or more 1 678 - - - 22 492 472		1
None and 1		- 1
2 486 4 055 3 544 895 191 3 486 4 055 3 544 4 450 1 296 4 or more - 1 678 22 492 472		
3	3.36	3.3 4.5
	692	5.6 7.2
THE PARTICULAR SUIL		
	23	5.0
1940 to 1948 - 41 158 1 057 2 622 1 531 512	355	5.2
1950 to 1959 4 903 19 47 211 1 032 1 887 1 244 336 1949 or earlier 11 007 23 89 405 2 560 3 784 2 799 864	127 483	5.1 5.1
1747 01 641161		- 1
COMPLETE BATHROOMS 16 847 22 85 576 4 049 6 996 3 977 861	281	5.0
4 086 - 38 143 1 147 1 359 771	628	6.0
2 171 24 97 265 750 533 396 71	35	4.4
VALUE-INCOME RATIO		1
Specified owner occupied 1 18 704 23 86 480 3 632 7 227 4 883 1 551 170 1 825 3 636 2 330 710	822 284	5.2 5.2
2 835 - 10 58 419 1 177 757 264	150 154	5.2 5.3 5.4
2.0 to 2.9	224	5.1
3.0 or more 3706 37	10	5.4
Renter occupied housing units 9 903 238 495 2 272 3 427 2 188 953 229	101	4.1
Units with 1 or more bothrooms and complete kitchen facilities for exclusive	86	4.2
complete kitchen facilities for exclusive use, and direct access	56	4.4
PERSONS	_	
1 person 2 492 198 315 982 698 224 49 21 17 135 707 973 505 151 34	5 20	3.2 3.9
2 persons	13	4.3 4.6
4 persons	9	4.7
6 persons or more 32! 43! 43!	33 4.1	4.9
Median 1.7 2.6 3.2 4.1	1	
PLUMBING FACILITIES BY PERSONS PER ROOM	161	4.2
With ell plumbing facilities 8 425	68	4.0 4.3
0.50 or less	14	4.3
1.01 to 1.50 760 780 61	-]	4.0 3.5 3.6 3.3
lather some or all slumbles facilities 1 478 90 133 318 200 74 17 32	-\	3.6
0.50 r less	-]	3.8
1.01 to 1.50 75 27 8 -	-	3.3
1.37 or more	1	
BEDROOMS None 266 199 67 1 20 413 65 -	-1	3.0
2 798 - 524 796 439 978 57 45		4.1 5.6
2 4 203 - 412 67 1 023 981 202 3 or more 2 410 - 67	137	3.0
VEAR STRICTURE ALIVS		
YEAR STRUCTURE BUILT 1969 to March 1970 41 17 4 40 405 170 4	ő	3.9 4.1
1960 to 1968	5 87	4.2
1950 to 1959	•	
COMPLET BATURGOUS		1.
COMPLETE BATHROOMS 157 1755 2 993 1 930 705 157 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	36 50	4.1 5.8
1 nod 1/2 18 52 25 25 26 148 497 494 178 52 25	-	3.5
None or also used by another household 1 490 96 148		
GROSS RENT AS PERCENTAGE OF INCOME 229 495 2 160 3 675 1 994 834 195 2 160 29	89	4.6
Specified renter occupied	14 14	4.0 4.2 4.0 3.8 3.4
	6	4.2
15 to 19 percent 1545 61 56 282 358 221 75 29 20 24 percent 1910 22 64 320 357 186 54 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-	3.5
23 to 34 percent 167	15 32	4.
35 percent or more 1 676 31 33 62 180 320 279 157 30 Not computed 1113 33 62		

Limited to one-family homes on less than 10 acres and no business on property. *Excludes one-family homes on 10 acres or more.

Table A-6. Units in Structure for Owner and Renter Occupied Housing Units: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

	[Data based on	Оулег ос		IOIN DOSE TOP	derived ligures	(percent, me	alan, etc.) and	Renter oc		ext)		_
The SMSA	Total	1 unit	2 units or more	Mobile home or trailer	Total	1 unit	2 units	3 and 4 units	5 to 9 units	10 to 19 units	20 units or more	Mother
All occupied housing units	23 104	21 712	439	953	9 903	6 680	992	819	336	442	429	fre
room	840 4 872 8 640	29 120 559 4 278 8 324 5 681 1 750 971	4 17 63 134 136 57 11	9 47 218 460 180 32 7	238 495 2 272 3 427 2 188 953 229 101	59 218 1 123 2 375 1 733 885 199 88	14 61 406 293 181 27 10	33 85 259 270 127 22 14	51 73 88 82 38 4	29 10 153 171 54 15	47 48 144 173 17	
PLUMBING FACILITIES BY PERSONS PER ROOM	3,1	5.2	4.5	3.9	4.1	4.3	3.6	3.6	3.0	3.7	3.3	
With all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more Lacking some or ell plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more	11 692 8 019 1 035 286 2 072 1 088 579	19 706 11 077 7 402 974 253 2 006 1 056 570 198 182	412 305 91 16 	914 310 526 45 33 39 9 9 11	8 425 3 582 3 837 760 246 1 478 607 454 158 259	5 372 2 124 2 489 582 177 1 308 524 402 154 228	928 425 395 78 30 64 42 12 –	751 433 293 15 10 68 31 26 4 7	320 151 134 21 14 16 10 6	434 182 235 11 6 8 - 8	420 209 180 25 6 9 -	
BEDROOMS												
None	9 252	22 794 8 433 11 119 1 678	86 259 81	20 560 260 -	266 2 798 4 203 1 972 438	88 1 457 3 355 1 660 392	497 225 125	22 333 264 66 22	63 103 83	48 105 86 100 24	45 260 62	
YEAR STRUCTURE BUILT 1969 to March 1970												
1965 to 1968	3 035 3 241 4 903	658 2 661 3 087 4 727 5 226 5 353	14 20 52 112 241	260 360 134 124 38 37	342 688 827 1 923 2 839 3 284	99 326 514 1 488 2 083 2 170	15 22 106 186 211 452	17 97 37 53 312 303	12 12 13 101 91 107	11 89 21 36 112 173	161 70 115 14 5 64	
Less than \$2,000 \$2,000 to \$2,999 \$3,000 to \$3,999 \$4,000 to \$4,999 \$5,000 to \$5,999 \$7,000 to \$6,999 \$10,000 to \$14,999 \$10,000 to \$14,999 \$15,000 to \$24,999 \$25,000 or more Median	1 531 1 471 1 411 1 466 1 502 4 685 4 928 2 065	3 352 1 406 1 359 1 345 1 350 1 397 4 365 4 683 1 998 457 \$7 400	122 57 49 39 38 35 31 40 17	103 68 63 27 78 70 289 205 50	2 461 921 788 797 981 793 1 741 1 132 244 45	1 525 545 464 512 691 582 1 283 892 159 27	292 110 100 99 82 68 174 47 12	311 97 65 44 79 66 90 63	106 44 62 33 30 11 31 13	154 64 26 42 30 11 68 26	18 61 49 43 45 29 75 61	
YEAR MOVED INTO UNIT		\$7 400	\$3 800	\$7 700	\$5 000	\$5 400	\$3 900	\$3 000	\$3 300	\$3 100	\$6 000	\$ 5
1969 to March 1970 1968 1967 1965 and 1966 1960 to 1964 1950 to 1959 1949 or earlier	1 797	2 228 1 586 1 395 2 387 3 902 4 749 5 417	46 14 8 45 38 84 205	461 197 101 82 77 14 68	4 849 1 144 739 1 049 981 698 443	2 965 790 565 745 591 491 366	528 79 61 93 132 110 31	356 83 30 138 167 69 18	200 47 38 35 11 16	282 69 31 7 50 12	376 43 9 18 17	
Specified renter occupied:												
\$50 to \$59 \$60 to \$69 \$70 to \$79 \$80 to \$99 \$100 to \$119 \$120 to \$119 \$120 to \$149 \$150 to \$199 \$200 to \$299 \$300 or more.					9 071 2 064 905 1 113 705 1 359 732 710 427 112	5 848 1 181 536 638 530 1 031 520 370 171 50	992 276 118 184 77 187 81 25	819 253 150 126 69 82 46 49 18	336 117 29 87 10 28 19 29 12	442 196 59 19 13 16 6 70 35 21	429 27 6 21 - 4 25 119 176 32	
Median		***	•••	:::	939 \$70	816 \$73	33 \$65	17 \$60	5 \$62	7 \$54	19 \$151	
Steam or hat water	33 7 775 151 3 372 11 736 37	27 6 974 147 3 279 11 253 32	6 26 54 353	775 4 39 130 5	7 1 615 236 1 269 6 758 18	850 64 834 4 914 18	116 6 210 660	103 5 110 601	44 83 209	90 30 22 300	7 258 131 - 33	
Room unit(s) Central system None AUTOMOBILES AVAILABLE	9 017 4 964 9 123	8 350 4 738 8 576	227 21 192	440 205 355	2 556 961 6 386	1 830 355 4 328	278 15 741	197 63 601	68 41 249	43 114 311	67 359 37	
3 or moreNone	10 668 7 843 1 382 3 211	9 858 7 534 1 326 2 946	208 74 16 142	602 235 40 123	5 059 1 781 162 2 901	3 422 1 334 126 1 631	445 156 433	407 71 383	178 37 6 137	164 49 14 241	283 126 16 38	

Excludes one-family homes on 10 acres or more.

Table A-7. Household Composition for Owner and Renter Occupied Housing Units: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text?

The SMSA Property		Two-or-more-person households One-person households One-person households											nunda del
Total 25 mar. 44 mar	The SMSA		1	Male head, wife	present, no i		I		e heod	Female	head	ras-berges i	10016H0R35
Section 1998 1999 1 1 1 1 1 1 1 1		Total		25 to 34 years				Under	65 years	Under	65 years		
	Owner occupied housing units	23 104	554	2 691	3 234	6 974	3 242	523	244	1 641	566	1 607	1 632
2-50-0-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-	with all plumbing facilities	21 032	532	2 518	3 100								
10 10 10 10 10 10 10 10	0.50 or less	11 692	225	419	514	3 686	2 430	232					
	1 01 to 1.50	1 035								541	94	***	4
1.00 1.00	1.51 or more	286 2 072	24		76	69	5	7		43	9		104
Big Big	0.50 or less	1 088	5	9	27	194							
USE 1976 198 6 24 25 25 11 14 5 22 1 1 1 1 1 1 1 1	1.01 to 1.50	209			24 30				13	91	52		~
2 100		196	6		53	50	ii	14	5				-1
Mobile brown or freifer 95 160 234 99 192 26 35 1 4 12 14 14 14 14 15 14 14 14 15 14										1 570	514	1 443	1 647
Lies than \$2,000	Anobile hame or trailer					71 192	46 36		11				1.42
\$2,000 to \$2,000 1 15 13 11 11 12 12 12 13 13	INCOME IN 1969	3 577	8	42	52	241	793	60		900	147	100	, ,,,
	\$2,000 to \$2,999	1 531	13	11	45	218	570	14	46	192	79	150	193
\$ 2,000 to \$5.000	\$4,000 to \$4,999		27	82		287 399		34 45	52 14		72		97
1,000 to 1,5709	\$5,000 to \$5,999	1 466	62	173	130	445	148	80	18	1-68	29	179	34
\$1,000 to 11,000	\$7,000 to \$9,999	4 685	159	933	888	1 611	390	145	13	263	81	132 203	29
25 250	\$10,000 to \$14,999 \$15,000 to \$24,999							104	23	166	24	53	9
VAUE-INCOME RATIO 18 768	\$25,000 or more	468	_	29	124	197	67	15	53 200	14	-	16	61
Less Non 1.5	VALUE-INCOME RATIO	,	•		4.0	4	•	4. 44		45 745	4. 3.50	4 5 040	V
2 2.5 to 2.6			353 209										
2 2.5 to 2.6	1.5 to 1.9	2 835	52	392	522	841	471	.58	42	202	34	174	47
## Rester occupied housing units ## 902 11 24 1 601 1 602 1 1247 674 2118 37 1 609 1222 146 2308 868 1 600 1 1247 1 1248 1 1 124 1 601 1 202 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			39						17		46 33		
Rester occupied housing units			7				316	19		129			211
PlumBBNG FACILITIES BY PERSONS PER ROOM			'-								-		
With all plumbing facilities	Renter occupied housing units	9 903	1 124	1 601	1 003	1 267	674	318	57	1 169	198	1 328	1 164
0.50 of less			1 474	3 400	504	1 850	242	245	40	915	136	1 647	936
0.51 to 1.00			263	223	78	439	341	69	24	201	74	978	892
1.50 or more								123 47	10		65	ŀ	38
0.50 or less	1.51 or more	246	16	54	78	40	-1	6		46		4/3	
0.51 to 1.00	Locking some or all plumbing facilities		48	103		53	68	10		19	23	219	205
UNITS IN STRUCTURE 6 680 738 1 208 839 1 040 509 198 51 722 134 640 541	0.51 to 1.00	454			27		56		6	98 30	36	42	29
1					52		7		6	87		-	-1
2 to 4		6 680	738	1 208	839								561
20 or more 1/20 53 34 25 40 16 44 - 47 - 136 27	2 to 4	1 811	218		72	128 38			6				114
Abolish name or trailer		429	53	41	25	40			-	47	ne		27
Specified renter occupied*		205	42	50	28	21	-	-	•				-
See 1975 1	Specified renter occupied?								23	321	72	447	560
\$40 to \$69		905	56	122	75	93	89		5		62	146	74
1350 1350 305 323 164 183 52 31 6 76 74 75 75 76 75 75 76 75 75	\$60 to \$69					83	22	. 10	-	90	5	67	40
\$150 to \$199	\$80 to \$99	1 359	305	323		183	52 17	31 26	6	96 119	14		5
\$1510 to \$199	\$100 to \$119 \$120 to \$149			177	102	108		12	-		4		
3300 or more	\$150 to \$199	427		73 37	66 19		5	10	-				
Second Computed Second Com	\$200 to \$299 \$300 or more	5	_	_	-	5	118	7	18	96	9	121	172
Second S	No cash rent	939	57	99	108	134		•					
Specified renter occupied 2								***		1 141	173	1 280	1 126
Less than 20 percent	Specified renter occupied ²							137		778	141	859	1 1095
20 to 24 percent	Less than \$5,000		55	58	71				6			98	77
1 10 24 27 27 27 27 27 28 37 25 38 302 29 300 30 30 30 30 30 30	20 to 24 percent				36	47	80	7	6				
Not computed	35 percent or more	1 631	104	37	33		163	36 25		102	9	170	188
less thun 20 percent 2 246 398 625 297 300 12 26 36 4 31 20 to 24 percent 392 73 79 68 49 12 26 36 4 31 25 to 34 percent 210 48 53 20 16 6 36 3 31 35 percent or more 45 5 9 5 -12 -5 4 4 35 percent or more 45 306 30 63 74 53 16	Not computed			829	464	423	71	106		320			14 14
20 to 24 percent	Less than 20 percent	2 246	398	625	297 AR		43 12	26	-	40	2.	41	**
35 percent or more	20 to 24 percent		73 48	/Y 53	20	16	-	6	-	1 5	-		-
\$10,000 to \$14,999	35 percent or more	45	5	9	74	53	16	-		42		28	u.
Less than 20 percent 939 161 291 157 178 20	Not computed	306 1 071	161	341	180	238	32		***	27		3 22	ه ه
20 to 24 percent	Less than 20 percent	939	161				23	~	₩	6		- 6	
Not computed 79 - 14 16 112 5 5 - 10 13 11 15 15 5 - 10 15 11 15 15 15 15 15 15 15 15 15 15 15	20 to 24 percent	-	-	-	_	40	7] -	-	-			-
\$15,000 or more	Not computed		-	36	66	112	غِ		-				11 11
20 to 24 percent	Less than 20 percent			36	58	98	5 -] -	-	-		- "	
Not computed 22	20 to 24 percent	-	_	_	_		-	-	-	-		-	-
	Not computed	22	_	-	8	14		<u></u>		<u></u>			

Limited to one-family homes on less than 10 acres and no business on property.

²Excludes one-family homes on 10 acres or more.

Table A-8. Persons in Owner and Renter Occupied Housing Units: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text.

	[Data based on s	sample, see text.	For minimum b	ase for derived f	igures (percent, I	median, etc.) and	meaning of symbols, see text]			
The SMSA	Total	1 person	2 persons	3 persons	4 persons	5 persons	ó persons	7 persons	8 persons or more	
Owner occupied housing units	23 104	3 439	7 796	4 300	3 561	2 010	980	517	501	
BEDROOMS None and 1	922	445	326	64	_	87	_			
3	9 252 11 460	2 004 989	4 025 3 415	1 521 2 414	950 2 286		236 678	, ,,,,		
4 or more		140	269	227	326		125		264	
YEAR STRUCTURE BUILT						İ			230	
1969 to March 1970	3 035	61 219	251 684	258 669	180 684	75 455	41 216	19	33	l
1960 to 1964		261 529	852 1 628	630 1 012	781 768	436	169	78	34	ļ
1940 to 1949 1939 or earlier	5 376	881	2 026	1 031	628	456 342	248 173	116 143	1.44	
	5 631	1 488	2 355	700	520	246	133	82	107	
UNITS IN STRUCTURE	21 712	3 090	7 408	3 969	3 376	1 937	944			
2 or more	439 953	212 137	111 277	62 269	34 151	8 65	4	497	491	-
COMPLETE BATHROOMS					10.	03	32	12	10	
1 and 1 1/2	16 847	2 658	5 867	3 262	2 500	1 389	530	372	240	
2 and 2 1/2 3 or more	. 3 811 275	188 46	1 194 56	709 44	842 57	456 23	264 33	120	38	
None or also used by another household	. 2 171	492	659	315	190	161	134	16 54		
HOUSEHOLD COMPOSITION Two-or-more-person households	. 19 665		7 796	4 700						
Male head, wife present, no nonrelatives	. 16 697	•••	6 438	4 300 3 550	3 561 3 199	2 010 1 803	980 863	517 443	501	
Under 25 years 25 to 34 years	. [2 691]	***	183 219	232 710	86 916	44 506	210	6	5	
35 to 44 years 45 to 64 years	. 3 234 6 974		290	424	1 016	775	410	43 188	87 131	
65 years and over	. 3 242	***	3 177 2 569	1 763 421	1 044 137	431 47	220 23	188 18	151	
Other male head Under 65 years	523		389 234	163 119	95 70	55 41	15	27	27 23 17	
65 years and overFemale head			155	44	25	14	15	27	17	
Under 65 years65 years and over	1 641	•••	969 609	587 478	267 216	152 133	102 90	47 43	6 77 72	
One-person households		3 439	360	109	51 	19	12	4	5	
VALUE-INCOME RATIO					***	•••	•••	•••	•••	
Specified owner occupied! Less than 1,5	8 988	2 707 355	6 135 2 492	3 491 2 084	2 953	1 714	800	438	466	
2.0 to 2.4	2 835	221	1 107	504	1 868 451	1 033 330	517 126	291 65	348	
2.5 to 2.9	1 211	193 302	584 447	328 176	328 141	153 77	62 15	30 19	21	
3.0 to 3.9	2 475	316 1 202	531 889	170 199	70 84	88	49	11	348 31 21 34 16	
Not computed	265	118	85	30	រំរំ	47 6	21 10	17	16	
Renter occupied housing units	9 903	2 492	2 542	1 767	1 245	816	480	265	296	
BEDROOMS						***	,,,,	243	270	
None	266	266 1 181	996	318	10.4			-	-	
3 or more	4 203	697 204	1 153	964	184 622	63 405	56 146	98	118	1
YEAR STRUCTURE BUILT		204	274	528	484	324	256	231	109	
1969 to March 1970		71	136	78	41	6	,,			
1965 to 1968 1960 to 1964	1 00-1	156 213	200 164	142	95	36	10 26	9	24	l
1940 to 1949	1 923 2 839	410	487	155 347	146 284	73 204	43 111	17 32	16 48	l
1939 or edriler	3 284	729 913	721 834	514 531	356 323	239 258	123 167	77 130	80 128	
UNITS IN STRUCTURE						200	107	130	120	
Z	6 680 992	1 241 353	1 636 242	1 304 173	961	671	390	205	272	l
3 and 4 5 to 9	819 336	348 175	243	110	77 55	72 26	38 18	23 19	14	
20 or more	442	171	90 102	25 63 56	25 65	19	10	12	4	1
Mobile home or trailer	429 205	163 41	174 55	56 36	16	14	6	-	-	1
COMPLETE BATHROOMS 1 and 1 1/2		ļ			***	14	13	-	-	1
2 or more	363	2 051	2 201 58	1 428 104	1 026	671	362	141	170	
HOUSEHOLD COMPOSITION	1 490	477	303	191	86 115	128	47 54	92	27 130	
Two-or-more-neces kausahalda	7 411				-					
Under 25 years	5 669	•••	2 542 1 903	1 767 1 339	1 245 1 017	816 416	480	265	296 206	1
25 to 34 years 35 to 44 years	1 124 1 601	•••	446 284	444	178	615 43	391 4	198 5	4	
		• • • •	96	401 159	448 191	230 217	129 154	63 81	46 105	
Other male head	674	:	541 536	232 103	189	108	104	42	51	l
65 years and over	318	:::	177 137	87	28	17 31	21	7 13	18	ĺ
		••••	40	82 5	28	25	21	13	12 6	
A5 years and own	1 169 198	:::	462 328	341 288	200 189	170 170	68	54 54	72 72	
Cut-hauseu bonzeitetet	2 492	2 492	134	53	11	-	68 	54 -	-	
GROSS RENT AS PERCENTAGE OF INCOME Specified renter c_upled?					***		•••	•••	,	
10 to 14 nerrent	9 071 1 016	2 406 128	2 340	1 591	1 123	747	399	240	225	
15 to 19 percent	1 720 1 545	233	251 426	199 329	181 324	112 213	64	28	53 30	l
25 to 34 percent	991	233 222	359 252	376 203	205	165	104 101	61 62	44	l
35 percent or more Not computed	1 010 1 676	367 837	304 470	157	134 103	95 29 39	29 23	19 17	37 10	
	1 113	386	278	167 160	89 87	39 94	23 35 43	20	19	1
*Limited to one-family homes on less than "	10						40	33	-	

Limited to one-family homes on less than 10 ocres and no business on property.

²Excludes one-family homes on 10 acres or more.

Table A=9. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1970

ľ					served tigures (percent, median, etc.) and meaning of	symbols, see	lext]		
The SMSA	Ťotal	Less than 2 months	2 up to 6 months	6 months or more	The SMSA	Total	Less than 2 months	2 up to 6 months	6 months or more
Vacant for sale	441	232	91	116	Vacant for rent	1 312	914	220	178
ROOMS					ROOMS		1		
10 3 rooms	38 109 192 75 27	29 55 96 44 8	4 31 37 8 11	5 23 59 23 8	1 room	12 105 396 443 290	9 66 279 284 226	3 16 54 105	23 63 54 35
PLUMBING FACILITIES					20001 0	53	226 37	29 13	33
With all plumbing facilities Lacking some or all plumbing facilities	372 69	182 50	81 10	109 9	7 rooms or more	13	13	-	**
BEDROOMS					With all plumbing facilities				
None and 1 2 3	32 313 182	15 198 67	17 65 50	50 65	Locking some or all plumbing facilities BEDROOMS	1 125 187	810 104	192 28	123 55
4 or more	15	-	15	-	None			į	
YEAR STRUCTURE BUILT 1969 to March 1970	74 93	42 65	17 15	15 13	None	495 504 142	304 358 105	104 74 18	87 72 19
1950 to 1959	71 203	24 101	17 42	30 60	YEAR STRUCTURE BUILT				
UNITS IN STRUCTURE					1969 to March 1970	100	90	6	4
1 2 or more	421 20	217 15	91 	113 5	1960 to 1968	163 198 851	121 151 552	31 16 167	11 31 132
HEATING EQUIPMENT					UNITS IN STRUCTURE			-	ļ
Steam or hot water	148 5 48 232 8	98 - 7 124 3	33 - 16 37 5	17 5 25 71	1	484 378 69 93 88	459 258 49 67 81	108 64 20 21 7	117 56 - 5
SALES PRICE ASKED					RENT ASKED				
Specified vacant for sale* Less than \$5,000 - \$5,000 to \$9,999 - \$10,000 to \$14,999 - \$15,000 to \$14,999 - \$20,000 to \$24,999 - \$25,000 to \$34,999 - \$35,000 to \$49,999 - \$50,000 or more - Median price asked	393 75 140 73 63 17 22 3 - \$9 300	203 48 69 44 27 4 11 - \$9 100	87 9 33 13 17 4 11	163 18 38 16 19 9 - 3 59 500	\$secified vecent for rest ² Less than \$50 \$50 to \$59 \$50 to \$59 \$50 to \$79 \$80 to \$79 \$100 to \$119 \$120 to \$149 \$150 to \$199 \$200 or more. Median rest asked	77 84	863 222 109 241 82 66 83 43 17 \$68	209 75 29 39 11 5 3 22 5	166 76 17 52 15 6 - - 854
•				لسسسا					

*Limited to one-family homes an less than 10 acres and no business on property. ** **Excludes one-family homes on 10 acres or more.

Table A-10. Sales Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1970

[Data based on sample, see text. For meaning of symbols, see text]

			Sales price a	sked — Vocan	t for sale1				Ren	t asked '	Vecant fo	r rent ^o		
The SMSA	Total	Less than \$10,000	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 10 \$34,999	\$35,000 or more	Total	Less than \$60	\$60 te \$79	\$80 to \$99	\$100 to \$149	\$150 to \$199	\$200 or more
Total	393	215	73	43	17	22	3	1 238	526	252	108	163	65	22
PLUMBING FACILITIES														
With all plumbing facilities Locking some or all plumbing facilities	444 52	201 52	132	64 -	30	17	-	981 125	408 86	269 18	106	99 19	69 	30
BEDROOMS														
None and 1	32 283 166 15	17 167 69	15 83 34	16 48	- 15 15	17 	 	495 469 105 37	225 215 19 37	168 102 17	33 35 38	50 53 15	19 34 16	30
YEAR STRUCTURE BUILT							;							
1969 to March 1970 1960 to 1968 1950 to 1959 1949 or earlier	74 82 71 166	10 35 50 120	30 19 11 13	22 17 10 14	4 4 - 9	8 7 7	- - 3	96 157 184 801	6 43 86 393	14 70 268	22 4 82	40 56 24 43	33 22 10	17 - - 5
UNITS IN STRUCTURE														_[
1	•••		***	•••	•••	•••		610 378 162 88	312 154 57 5	160 155 27 10	71 26 5 6	58 31 36 38	4 8 26 29	5 6 11
INCLUSION OF UTILITIES IN RENT								377	167	114	จา	45	17	_
All utilities included Some or no utilities included		•••		•••	•••	,	111	375 863	361	238	32 76	118	48	22

Limited to one-family homes on less than 10 acres and no business on property.

²Excludes one-family homes on 10 acres or more.

Table B-1. Value of Owner Occupied Housing Units: 1970

	(Data based	on sample, see	text. For min	imum base fo	r derived figur	es (percent, n	nedian, etc.) o	and meaning o	f symbols, see	text]		
Texarkana, Arkansas	Total	Less than \$5,000	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	to	to	\$35,000 to \$49,999	\$50,000 or more	Medion
Specified owner occupied ¹	4 483	700	858	820	588	431	612	204	218	20		(dollars)
ROOMS 1 and 2 rooms	125 852 1 839 1 129 325	81 265 214 93 18	25 238 336 198 43 18 5.0	5 183 380 180 52 20 5.1	4 79 288 171 14 32 5.2	- 43 218 128 35 7 5.3	- 44 320 189 38 21 5.3	58 82 36 28	5 - 19 81	6 - 14	32 5 7 20	9 600 5000 - 6 700 9 900 11 400 15 100 16 300
PERSONS 1 person	. 1 521 798 656 376 386	256 96 91 51 59	191 332 117 93 53 72 2.2	162 302 118 94 64 80 2.3	100 164 146 102 25 51 2.7	20 134 105 59 87 26 3.1	65 206 132 112 49 48 2.8	26 65 43 40 11 19 2.8	30 51 41 52 25 19 3.2	5 6 - 9 - 	5 -4 11 12	8 000 8 900 11 200 11 200 12 000 9 400
PLUMBING FACILITIES BY PERSONS PER ROOM With all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more Lacking some or all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more	223 67 223 124 59 26 14	565 320 189 27 29 135 79 38 9	822 527 228 34 33 36 19 7 7	803 477 252 74 - 17 17	573 330 211 27 5 15 10	431 192 215 24 	599 317 259 23 	204 128 62 14 - - - - -	218 122 96 	20 11 9 	25 15 10 - - 7 - 7	9 800 9 500 11 100 9 200 5000 – 5000 –
None and 1	1 915	88 454 145 40	59 540 307 20	412 436 55	309 221 19	61 236 39	139 521 64	- 63 28	23 - 168 79	- - 23	- 20 27	7 300 11 900
YEAR STRUCTURE BUILT 1969 to March 1970 1965 to 1968 1960 to 1964 1950 to 1959 1940 to 1949 1939 or earlier	410 478 972	- 5 47 112 264 272	9 17 23 162 278 369	- 36 49 197 290 248	18 48 55 164 106 197	9 44 93 111 68 106	4 134 126 147 52 149	50 41 26 15	15 55 44 41 20 43	5	- 16 - 12 4	16 400 14 200 10 200 7 600
COMPLETE BATHROOMS 1 and 1 1/2	3 688 537 41 235	557 9	763 13 ~	766 14 17	539 68 -	399 52	457 124	124 122	75 115 21	8 14	6	9 200 19 400
HOUSEHOLD COMPOSITION Twa-or-more-person households Male head, wife present, no nonrelatives Under 25 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Other mole head Under 65 years 65 years ond over Female head Under 65 years 65 years not over One-person households Under 65 years 65 years and over One-person households Under 65 years 65 years	3 737 3 084 59 477 566 1 333 649 178 119 59 475 319 156 744 370 370	150 553 373 5 48 37 192 91 64 34 30 116 75 41 147 56 91	52 667 490 15 77 46 218 134 37 29 8 140 99 41 191 96 95	658 569 12 64 112 247 134 8 - 8 81 48 33 162 88 74	488 434 -76 80 193 85 22 22 -32 24 8 8 100 47 53	411 356 6 75 75 144 56 19 13 6 27 9 20 5	547 485 15 74 120 161 115 10 - 52 28 24 65	178 159 6 36 28 73 16 11 4 7 8 8	188 171 - 13 58 94 6 7 7 7 7 10 10 10	15 15 15 4 11 11	32 32 32 	5000- 10 000- 10 600 11 600 12 800 10 100 9 400 6 700 7 200 7 200 7 300 8 400
INCOME IN 1969 Less than \$2,000 \$2,000 in \$2,999 \$3,000 in \$3,999 \$4,000 in \$4,999 \$5,000 in \$5,999 \$4,000 in \$6,999 \$5,000 in \$6,999 \$10,000 in \$14,999 \$10,000 in \$14,999 \$15,000 in \$14,999 \$25,000 in \$14,999 \$25,000 in \$14,999 \$25,000 in more Median	451 335 351 300 416 292 858 824 372 84 \$6 600	194 81 47 107 55 79 56 - \$3 900	163 113 95 89 103 73 157 51 14 -	110 62 76 68 86 41 202 140 35	80 27 42 28 48 33 141 127 57 57 80	44 8 15 16 29 25 107 117 59 11 \$9 200	32 45 35 30 38 54 107 202 73 55	10 	5 9 5 10 25 65 85	- - - - - - 5 10	- - - 5 - 11 - 16	7 600 7 000 6 900 7 500 8 000 7 500 8 600 9 900 13 300 16 500
YEAR MOVED INTO UNIT 1969 to March 1970. 1968. 1967. 1965 and 1966. 1960 to 1964. 1950 to 1959. 1949 or earlier. HEATING EQUIPMENT	419 241 252 461 680 1 267 1 181	59 12 32 56 90 222 245	59 34 41 78 86 286 244	55 37 14 87 128 237 239	71 25 37 57 113 177	43 12 15 56 73 165 87	\$9 300 86 73 52 63 104 92 121	\$12 100 20 20 33 23 44 36 70	\$14 200 26 14 22 27 42 46 34	 8 6 - 8	14	11 300 15 000 12 800 10 400 10 800 8 800 8 600
Steam or hot water	1 257 36 903 2 287	8 5 13 674	- 66 5 98 689	105 4 251 460	142 5 232 209	203 5 123 100	385 8 138 81	141 4 25 34	166 - 23 29	16	25	16 000 11 000 6 700
Room unit(s)	1 790 891 1 820	123 19 574	286 31 511	418 46 333	367 60 186	247 124 80	249 242 100	52 - 158 36	48 163	22	26	10 500 17 400 6 600

Limited to one-family homes on less than 10 acres and no business on property.

Table B-2. Gross Rent of Renter Occupied Housing Units: 1970

	(Data based or	i sample, see	text. For min	imum base fa	or derived fig	jures (percent	, median, etc	.) and meanin	a of symbols.	see text?			
Texarkana, Arkansas	Total	Less than \$50	\$50 to \$59	\$60 to \$69	\$70 to \$79	\$80 to \$99	\$100 10 \$119	\$120 to \$149	\$150 to \$199	\$200 te \$299	\$300 er more	No cosh cosh	Medion (dellars)
Specified renter occupied1	2 633	558	317	262	241	454	247	187	174	38	-	155	74
ROOMS			Ĩ										• • • • • • • • • • • • • • • • • • • •
] room	52	35	11	_	_[_							, and a second
2 rooms 3 rooms	130 762	57 268	28 76	16 123	6 70	6 75	5	-	6	-		12	31
4 come	817 624	121 77	131	61	74	147	48 77	50 40	32 101	28	-	20 37	62 80
5 rooms	210	'-	61	39 23	68 23	141	86	73 24	28	5		46 25	90
7 rooms or more	33	-	-	-	-	11	-	-	7		-	15	92
Median	3.9	3.2	3.8	3.4	4.1	4.5	4.4	4.5	4.0	. , .	-	4.7	
PERSONS				1									
1 person 2 persons 2	703 688	322 126	64 82	97 62	24 36	63 111	14	28 59	43 71		-	48	51
3 persons 4 persons	449 328	37 16	47 56	22 33	58 38	127	84 58 45	40 37	27	13	-	44 18	83 91
5 nersons	222	17	32	24	40	61 41	20	37	11 22	10		21 14	82 78
6 persons or more	243 2.4	40 1.4	36 2.8	24 2.0	45 3.6	51 2.9	26 2.9	11 2.7	2.1		-	10 2.2	74
Units with roomers, boarders, or lodgers	68	17	10	3	4	6	-	4	19	5	-	^_	14.5
PLUMBING FACILITIES BY PERSONS PER ROOM			1										
With all plumbing facilities	2 369 964	403 257	280 88	231 122	237 39	445 154	247 69	187 67	174 101	38	~	127	79
0.51 to 1.00	1 089 240	112 23	134 42	74	129	230	146	109	67	13 25	,	63	69 85
1 51 or more	76	31	16	6	54 15	61	16 16	5	6	-		10	74
Locking some or all plumbing facilities 0.50 or less	264 125	155 76	37 16	31 11	4	9	=	-	-	-	-	28 18	50
0.51 to 1.00 1.01 to 1.50	88 20	49	11	14	4	5	-	-	-	-	**	5	
1.51 or more	31	26	5	=	-	-	-	=		-	-	-	
BEDROOMS							į						
None	65 890	65 303	121	92	104	57	76	57	23	20		37	60
2 3 or more	1 032 623	196 39	149 43	55 42	111	189 200	169 24	85 58	37 26	20 22	-	21 108	80 92
YEAR STRUCTURE BUILT		!		ĺ					İ				
1969 to March 1970	165	5	5		10	6		16	96	21	-	6	176
1965 to 1968	178 256	5 96	10 16	16	16 20	27	11	54 41	50	10	-	13	136 64
1950 to 1959 1940 to 1949	540 637	136 121	106 72	16 22 43 52	17 59	106 164	68 102	31 18	22	-	-	49	64 65 78
1939 or earlier	857	195	108	129	119	151	51	27	-	7	-	70	67
ELEVATOR IN STRUCTURE													il and the second
4 floors or moreWith elevator	-	-		=	-	-1	-1	-	-	-	-	~	-
Walk-up	2 610	603	313	189	276	446	269	200	86	62		166	74
1 to 3 floors COMPLETE BATHROOMS	7 5.0	500	5.5										
1 and 1 1/2	2 292	385	272	275	242	430	250	169	152	6	_	111	77
2 or more	. 91	138	31	21	-	15 14	-	5	44	21		33	50
INCOME IN 1969	"-"							ļ					Ì
Less than \$2,000	701	303	103	102	36	52	29	11	12	194	-	53 12	52
\$2,000 to \$2,999 \$3,000 to \$3,999	. 220	93 37 21	79 16	9 25	26	10 26 48	5 15	12	18	5	-	5	51 75
\$4,000 to \$4,999	. 181	21	31	17 37	26 15 35	48 89	20 24	11 25	18	5	-	21	84
\$5,000 to \$5,999\$6,000 to \$6,999	. 211	44 21	15 32 30	15	34 52	65	24 28 67	25 10 71	43	-		6 42	83 84 80 90
\$7,000 to \$9,999 \$10,000 to \$14,999	. 509	27 6	30 6	15 45 12	29	132 32	49	41	33 29	7 16	-	16	109
\$15,000 to \$24,999	67	ő	-	-1	10	-	6	6		5			
\$25,000 or more Median	\$5 100	\$2000 -	\$2 700	\$3 800	\$6 100	\$6 000	\$7 100	\$8 000	\$8 300	• • •	-	\$5 400	
YEAR MOVED INTO UNIT		,											
1969 to March 1970	1 358	160	117	153	173 37	251 70	170 : 28	108 38	181	21 6	-	24 17	84
1968 1967	315 185	37 59 129	27 43	47 20	7	22 44	8 38	7	7	-	-	19 13	80 54 56 58
1965 and 1966	. 329	129 60	43 52 47 17	20 27 28	12	39	6	14	-		-	27 24	58
1960 to 1964 1950 to 1959	. 146	60	17	6	6	33	-	-	**	**	-	26	
1949 or earlier	- 66	18	-	13	i								
GROSS RENT AS PERCENTAGE OF INCOME	į				20	10	19	6	-	An	-		59
Less than 10 percent	225 512	70 83	50 54 15 36 55 87	31 52	39 66 55	126	67		29 7	5 16	-		80 84 92
10 to 14 percent 15 to 19 percent	_ 38/	83 43 60	15	52 43 20	23	117 92	40 39	30 51 30 42	44 31	7	-		92 62
20 to 24 percent 25 to 34 percent	_ 340	114	55	5 94	18 34	42 62	33 49	23	31 56	10			64
35 percent or more Not computed	_ 587	172 16	87 20	17	6	5	-	5	7	- Van	_	155	1 ***
AIR CONDITIONING												38	89
Room unit(s)	600	23	45	52	73	190	79 31	80 66	20 176	27	-	6 106	163
Central system None	320 1 700	500	14 244	244	169	269	140	28	-			106	62

Excludes one-family homes on 10 acres or more

Table B-3. Income in 1969 of Families and Primary Individuals in Owner and Renter Occupied Housing Units: 1970

exarkana, Arkansas	Total	Less than \$2,000	\$2,000 to \$2,999	\$3,000 to \$3,999	\$4,000 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$24,999	\$25,000 or more	M (do
Owner occupied housing units	4 681	699	346	381	310	451	309	875	850	376	84	100
DOMS		_						1				
and 2 rooms	163	5 79	- 8	19	10	35	6 3	_	9	-	_	1
rooms	922	165	110	103	75 أ	150	69	145	95	10	-	2
ooms	1 882	266	91	146	113	159	154	394	403	146	10	
ooms		143	132	81	76 36	64 43	63 14	252	211	112	28	
ooms or more	537	41	5	28	36	43	14	84	132	108	46	10
RSONS		1				1					i	1
erson		415	76	.88	45	65	42	41	31	4	10	:
ersonsnd 4 persons	1 592 1 495	214 48	211 37	177	125 100	192 134	126 100	220 359	235 363	69	23	3
nc 4 pasons		17	9	12	17	23	27	136	98	228 29	26	
ersons or more		5	15	4	23	37	14	119	123	46	20	
s with roomers, boarders, or lodgers	. 106	22	26	13	15	9	4	4	13	.,	٦	
· · · · · · · · · · · · · · · · · · ·	1 "1					1	· i	1			-	
DROOMS	0.000	661	175	312	,,,,	298	1.40					ĺ
s than 3	2 280 2 155	551 156	159	153	118 152	127	142 111	424 544	191 494	69	-	
more	394	79	18	132	132	76		37	20	259 137	27	1
	1 1				1					107	2/	1
AR STRUCTURE BUILT		اء	1				ام		اء			
9 to March 1970 0 to 1968		51	30	36	46	74	9 48	189	274	10	1	
0 to 1959		80	42	96	46	65	81	263	220	143 80	20	l
9 or earlier	2 715	559	274	249	214	307	171	414	347	143	27 37	İ
AR MOVED INTO UNIT				i	į.	Į					٠,١	İ
59 to March 1970	_ 434	26	22	24	5	75	36	99	121	0.5		ĺ
68	_ 241	10	23 12	5	32	30	30	52	81	25 11	- 8	
60 to 1967	. 1 446	146	53	79	109	126	116	300	358	132	27	İ
59 or earlier	_ 2 561	508	235	258	158	204	178	425	346	182	67	İ
LECTED CHARACTERISTICS			ļ	1		ļ	ļ.		1			l
tomatic clothes washing machine	_ 3 405	340	218	210	116	395	191	862	581	445	0.7	1
othes dryer	_ 1 617	79	20	40	39	125	92	441	312	442	27	1
shwasher		19	20	20		101	-	104	215	465 442 239 233	27 27 27	
ome food freezer		178	136	226	133	197	85	410	285	233	27	Ì
ith air conditioning		251	102	160	154	195	207	29 609	27 697	63	27	
Room unit(s)	_ 1 872	224	84	139	126	152	์ เรา	422	411	305 145	96 18	
Central system	- 904	27	18	21	28	43	56	187	286	160	18 78	
tomobiles avallable:	2 580	224	050	070	01.5					1		
2		336 13	258 12	278 15	215 60	307 59	200 90	503 312	351 464	.91	40	
3 or more		7	=	-	7	12	8	49	60	164 72	49 12	
Renter occupied housing units	_ 2 648	705	220	185	187	308	211	514	231	67	20	
OOMS	1									1	İ	1
room		19	5	-	11	11	-1	اه	-1	-1	_	1
rooms		67	16	.9		11	21		-1	6	-	
rooms	- 762 823	300 187	80 90	86 46	54 84	45 90	44 43 72	111	35	_7		
rooms	628	96	24	39	32	101	43	158 153	96 71	29 25	15	
rooms or more	253	36	5	5	18	50	31	86	29	23	151	
ERSONS	1	İ	İ			- 1				- 1	- 1	1
person	707	428	55	25		اء.				_ [1	1
persons	694	151	64	25 71	51 38	49 84	41	41 143	10	.7	, ,	
and 4 persons	- 782	77	72	48	51	116	39 75	219	74 87	19	11 9	İ
persons	- 222	77 32 17	12	9	20	29	21	52	39	8		
persons or more	243	17	17	32	27	30	35	59	žil	š	_	l .
nits with roomers, boarders, or lodgers	- 68	17	10	11	_	14	الأ	12				ļ
EDROOMS]	'-1	~[-	_	l
one	- 65	,,	l			1					1	1
		65 277	126	79	20	70		, .=	.=1		-1	1
	1 032	221	132	59	40	78 209	68 72	160 219	59 41	23 39	-	İ
or more	- 623	119	21	-	19	121	81	166	54	47	42	1
EAR STRUCTURE BUILT									- 1		`*	1
969 to March 1970	165	10	8	23	26	ابم	ļ			1		1
960 to 1968	434	106	16	28	18	24 61	23	30 100	19	25 17	11	
950 to 1959	_ 544	190	72	16	50	36	21	96	54 49	14	''!	
949 or earlier	1 505	399	124	118	93	187	167	288	109	iil	9	
EAR MOVED INTO UNIT					1		ĺ				-	
969 to March 1970	1 372	213	99	145	135	140				1	ار	
Y08	315	68	28	178	34	162	83 47	323 67	153	53	6	
960 to 1967 959 or earlier	743	298	56	45	51	64	77	84	53	ăl	7	1
	212	107	16	13	7	20		34	15	-1	_	
ROSS RENT AS PERCENTAGE OF INCOME									1	i	ļ	
Specified renter occupied!	2 633	701	220	185	181	308						.
ess thon 15 percent5 to 19 percent	- 737	-1	-	28	37	70	211 82	509 285	231 164	67 51	20 20	, J
2 to 15 barcatti	387	,5	29	9	37 32 42	85	85	108	18	16	-	.]
O to 24 percent	351 340	18 92	62	44	42	76	32	44	33		_	1 .
5 to 34 percent	1 607	457	77 40	44 55	47 23	44	6	30	-1	-	_	1
5 to 34 percent 5 percent or more	231	129	12	5	23	12	-	.=	1	-		1
15 to 34 percent 15 to 34 percent 15 percent or more	1	''	'"	-	-1	21	6	42	16	-	-	1
U To 24 percent		l	j	i	1		1					1
TO TO 24 PERCENT 15 to 34 PERCENT 15 percent or more Not computed SELECTED CHARACTERISTICS			83	38	19	177	130	319	95	_	42	1
AU TO 24 PERCENT 15 percent or more 15 consputed SELECTED CHARACTERISTICS Automatic clothes washing machine	1	81		20	-1	99	53	130	26		42	!
20 to 24 percent 15 percent or more 15 percent or more Nat computed SELECTED CHARACTERISTICS Automatic clothes washing machine Clothes dryer Dishwasher	- 389	81 19	-	20								
AU 10 24 Percent 25 to 34 percent 35 percent or more Not computed SELECTED CHARACTERISTICS Automatic clothes washing machine Clothes dryer Dishwasher Home food freezer	- 389 - 169	19	-		-	37		22	26	62	22	`
20 to 24 percent 25 to 34 percent 35 percent or more Not computed SELECTED CHARACTERISTICS Automatic clothes washing machine Clothes dryer Dishwasher Home food freezer Home food freezer	- 389 - 169 - 296		-	20	-	37 60	23	105		62	22	
AU 10 24 PERCENT 25 to 34 percent 35 percent or more Not computed SELECTED CHARACTERISTICS Automatic clothes washing machine Clothes dryer Dishwasher Home food freezer Owned second home With air conditioning	- 389 - 169 - 296 - 62	19 - 60 43 126	- - - 52	20	- - -	60	-1	105 19	26 28 -	-	22 - -	
20 to 24 percent 25 to 34 percent 35 percent or more Not computed SELECTED CHARACTERISTICS Automatic clothes washing machine Clothes dryer Dishwasher Home food freezer Owned second home With air conditioning Room unifs	- 389 - 169 - 296 - 62 - 928	19 - 60 43 126 107	36	20 47 5	- - 64 38	60 126	37	22 105 19 265	26 28 - 161	- 50	22 - - -	
20 10 24 percent 25 to 34 percent 35 percent or more 35 percent or more Not computed SELECTED CHARACTERISTICS Automatic clothes washing machine Clothes dryer Dishwosher Home food freezer Downed second home With oir conditioning Roam unit(s) Central system	- 389 - 169 - 296 - 62 - 928	19 - 60 43 126	52 36 16	20 47	- - 64 38 26	60	-1	22 105 19 265 160	26 28 - 161 103	 50 30	22	
20 to 24 percent 25 to 34 percent 35 percent or more Not computed SELECTED CHARACTERISTICS Automatic clothes washing machine Clothes dryer Dishwasher Home food freezer Owned second home With air conditioning Room unifs	- 389 - 169 - 296 - 62 - 928 - 600 - 328	19 - 60 43 126 107	36	20 47 5	38	60 126 92	37 29	22 105 19 265	26 28 - 161	- 50	22 	

*Excludes one-family homes on 10 acres or mor

12 T

Table B-4. Plumbing Facilities by Persons Per Room for Owner and Renter Occupied Housing Units: 1970

		somple, see text,		plumbing facilit		r, median, etc		f symbols, see		ocilities	•
Texarkana, Arkansas	Total	Total	0.50 or less	0.51 to 1.00	1,01 to 1,50	1.51 or more		0.50 er	0.51 to	1.01 to	1.51 or
Owner occupied housing units	4 681	4 453	2 588	1 570	221	72	Total	less	1.00	1.50	more
PERSONS						"	224	124	64	26	14
1 person 2 persons	817 1 592	765 1 528	765 1 474	- 54	-	-	52	52	-	-	
2 persons	833 662	811 625	307	504	_	-	64 22 37	64 4	18	**	
5 nersons	386	369	27 15	592 299	36	19	37 17	4	29 17	4	
6 persons or more Median	391 2.5	355 2.5	1.9	121 3.9	187	47	36	_	-	22	14
Units with roomers, boarders, or lodgers	106	98	45	48	6.5 5		2.5	1.7	***		
YEAR STRUCTURE BUILT				-14	•	-	8	4	4	700	-
1969 to March 1970	57	57	21	29	7		_	_			
1965 to 1968	408 470	396 455	111 195	248 228	37 32	-	12	. 6	379	6	-
1950 to 1959	999	943	465	435	43	[]	15 56	15 18	25	ě	7
1940 to 1949 1939 or earlier	1 153 1 595	1 094 1 514	659 1 114	344 317	51 56	40 27	59 81	37 59	10 22	12	-
INCOME IN 1969						- 1	•	31	22	-	-
Less than \$2,000	699	647	577	60	5	5	52	52	***	_	_
\$2,000 to \$2,999\$3,000 to \$3,999	346 381	317 345	271 274	41 67	-	5	29 36	24 13	23	5	-
\$4,000 to \$4,999	310 451	289	190	81	9	9	21	12	4	5	- 5
\$5,000 to \$5,999\$6,000 to \$6,999	309	426 292	245 165	144 111	23 5	14	25 17	10 13	10		5
\$7,000 to \$9,999 \$10,000 to \$14,999	875 850	844 838	335 321	413 439	91	5	31	-	19	7	5
\$15,000 to \$24,999	376	371	155	185	68 22	9	12 5	-	4	4 5	4
\$25,000 or more	\$6 500	84 \$6 700	55 \$4 900	29 \$9 000	\$9 300		\$3 900	\$2 400		***	-
VALUE-INCOME RATIO	,	•	******	**	7	. "	40 /00	92. 450	•••		
Specified owner occupied	4 483	4 260	2 439	1 531	223	67	223	1:24	59	26	14
Less than 1.5	2 063 770	1 960 736	834 431	896 282	168 23	62	103	18 31	52 3	19	14
2.0 to 2.4	325	312	156	144	12	=1	34 13	13	-	-	-
2.5 to 2.9 3.0 to 3.9	330 263	304 248	204 203	85 45	15	-	26 15	26 15	-	-	-
4.0 or more	671	639	559	70	5	5	15 32	21	4	7	-
Not computed	61	61	52	9	-	-	-	-	-	-	-
HEATING EQUIPMENT Steam or hot water		_	_	_	_	_	_	_	Aut	_	_ [
Warm-air furnace	1 276	1 268	514	694	55	5	8	3	5	***	-
Built-in electric unitsFloor, wall, or pipeless furnace	36 932	36 932	27 618	272	37	5	-	-	***	-	-
Other means	2 437	2 217	1 429	599	127	62	220	121	59	26	14
None	-	_	-	_	_	-1		-			
Renter occupied housing units	2 648	2 384	974	1 094	240	76	264	125	88	20	31
PERSONS	707	50/	***	33			121	108	13	~	_
l person 2 persons	707 694	586 629	553 387	236	-	6	65	17	48	-	-
3 persons 4 persons	449 333	435 309	34	401 263	46	_	14 24	→	14 8	10	6
5 persons	222	194	-	114	80	-	28 12	-	5 ~	10	13 12
6 persons or more	243 2.4	231 2.5	1.4	47 3.2	114 5.4	70	1.7	1.1	***		
Units with roomers, boarders, or lodgers	68	46	31	15	_	-	22	11	5	**	6
YEAR STRUCTURE BUILT						ł					
1969 to March 1970	173	173	94	63 88	16	16	-	-	190 194	-	-
1965 to 1968	174 246	174 228	70 86	120	. 6	16	18	10	~	-	8
1950 to 1959	553 615	545 549	220 242	256 203	54 86	15 18	8 66	45	8 16	-	5
1940 to 1949 1939 or earlier	881	743	302	338	81	22	136	75	33	22	8
INCOME IN 1969						_	170	en.	48	6	23
Less than \$2,000	705	535 197	395 72	120 98	15 27	5	170 23 10	93 10	5	-	8
\$2,000 to \$2,999 \$3,000 to \$3,999	220 185	175	47	83 74	28 31	17	10 16	5 11	5	5	**
\$4,000 to \$4,999	187	171 299	56 119	74 150	25	5	9	-	5	Ž	-
\$5,000 to \$5,999 \$6,000 to \$6,999	308 211	195	67	92	25 30 69	17	16 20	<u> </u>	10 15	5	-
\$7,000 to \$9,999 \$10,000 to \$14,999	514 231	494 231	129 58	279 147	15	13		-	-	-	=
\$15,000 to \$24,999	67	67	20 11	42 9	-	5	=	-	-	···	_
\$25,000 or more	\$5 100	20 \$5 400	\$3 400	\$6 200	\$5 800		\$2000	\$2000	•••	***	
GROSS RENT AS PERCENTAGE OF INCOME					=		264	125	86	20	23
Specified renter accupied?	2 633	2 369 219	964 79	1 089 92	240 31	76 17	á	_	6		-
Less than 10 percent	225 512	466	88	301	62 47	15	46 27	22 5	20 9	5	8
15 to 19 percent	387 351	360 340	110 124	193 158	35 26	23	27 11	6	5	•	_
20 to 24 percent	340	275	120	129 137	26 23	11	65 70	32 37	21 22	ةِ	12 5 6
35 percent or more Not computed	587 231	517 192	346 97	79	16	-	39	23	5	5	6
HEATING EQUIPMENT	-		233	254	5	17	-	-		_	-
preditt of tiot Matel.		F09	233	234	-	''1					
Steam or hot water Warm-air furnace Built-in electric units	503	503 33	16	17		امَّ.		- -	-	-	***
Warm-dir furnace Built-in electric units Floor, wall, or pipeless furnace Other means	503 33 468 1 644	33 464 1 384	16 185 540	17 195 628	66 169	18 47	4 260	121	88	20	31

Limited to one-family homes on less than 10 acres and no business on property.

*Excludes one-family homes on 10 acres or more.

Table B-5. Rooms in Owner and Renter Occupied Housing Units: 1970

	[Data based on s	ample, see text.	For minimum ba	se for derived fig	jures (percent, it	nealan, etc.) and r	neaning of symbo	os, see rexti		
Texarkana, Arkansas	Total	1 room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 rooms or more	Median
Owner occupied housing units Units with 1 or more bathrooms and	4 681	4	11	163	922	1 882	1 162	329	208	5.2
complete kitchen facilities for exclusive use, and direct access	4 411	-	7	123	878	1 813	1 100	305	185	5.2
PERSONS 1 person	817	_		76	223	265	210	25	18	4.9
2 persons	1 592 833	-	5	49 14	379 138	665 370	368 207	79 68	47 36	5.0 5.2
4 persons	662	=	6	4	113	301	130	77	31	5.0 5.2 5.2 5.4 5.7
5 persons6 persons or more	386 391	4	_	15 5	36 33	157 124	108 139	42 38	24 52	5.7
PLUMBING FACILITIES BY PERSONS PER ROOM	2.5	•••	•••	1.6	2.1	2.5	2.5	3.4	3.6	***
With all plumbing facilities	4 453	4	11	137	853	1 816	1 103	329	200	5.2
0.50 or less 0.51 to 1.00	2 588 1 570	-	5	63 54	550 234	899 812	765 287	172 133	139 45	5.3 5.1
1.01 to 1.50	. 223	-	-	20	60	72	51	24	16	5.2
1.51 or more	. 228	-	6	26	69	33 66	59	-	8	4.8
0.50 or less 0.51 to 1.00				13 9	52 17	31 16	20 22	=	8	4.4
1.01 to 1.50	. 26	-	-	4	-	5	17	-	=	***
1.51 or more	- 14	_	_	_	-	'	-	-	_	
None and 1	250	22	1	129	21	40	38	_	_	
2	2 030)] -	[-	39	752	953	247	20	19	4.7
4 or more			_	-	39	991	839 37	231 142	55 193	5.6
YEAR STRUCTURE BUILT							-1	_		
1969 to March 1970	5:		. _	_	8	32	15	_		
1960 to 1968	_ 911	-	-	-	122	501	183	79	26 20	5.2 5.1
1950 to 1959 1949 or earlier			5	37 126			250 714	44 206	20 162	5.2
COMPLETE BATHROOMS										
1 and 1 1/2	3 85		. 14	1111	882		918	203	105	5.1
2 or more None or also used by another household	_ 590		: :	12	69	195	195 65	102	80 5	5.9 4.7
VALUE-INCOME RATIO	-1								_	
Specified owner occupied'	4 48	,	, 11	125	852	1 839	1 129	325	198	5.2
Less than 1.5	_ 2 06	3 .	6	34	450	892	429	163	85	5.1
1.5 to 1.9 2.0 to 2.9			: :	13 15			228 205	70 44	46 25	5.4 5.3
3.0 or more	93	4	- 5	63	154	1 389	243 24	43 5	42	5.1
Not computed		'			. 18		24	J		w % P
Renter occupied housing units Units with 1 or more bathrooms and	2 64	8 5	130	762	823	628	215	33	5	4.0
complete kitchen facilities for exclusiv									_	
use, and direct access	2 40	5 4	7 93	640	808	608	177	25	7	4.0
PERSONS	i		1							
1 person	70 69		6 89				19	6	100	3.2 3.7
3 persons	44	9		- 82	2 196	6 137	34	10	-	4.2 4.5
4 persons 5 persons	22	2	[]	- 13	3 90	0 81	26	12	***	4.6
6 persons or more	24		. 1.3	- 32 2 1.3	2 2:	7 91 5 3.3	83 4.6	5	5	5.2
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	2 38	4 3	9 101	62:	2 77:	2 603	215	27	5	4.1
0.50 or less 0.51 to 1.00	97	14	- 66 3				70	27	-	3.9 4.2
1.01 to 1.50	24	10	- .	- 1 4	6 9	6 63	35	-	-	4.3
1.51 or more Lacking some or all plumbing facilities	2		6 2	20	0 5	5 28 1 25	11	6		3.1
0.50 or less 0.51 to 1.00	12		_ 2: 3	5 5	9 2		-	6	-	3.2
1.01 to 1.50	3	20	-	- 1	0 1	ó] '-	=	-	100	:::
1.51 or more		31	- '	5 1	9	- اه	-	-		***
BEDROOMS							1			
None		65) 6	55 - 17.	5 58	5 13		: :	-	_	3.0
23 or more	1 0		_	10					***	4.2 5.4
YEAR STRUCTURE BUILT				-		- 333	243	41	-	3.4
1969 to March 1970	,	65	5		2 9	20 22				20
1960 to 1968	4:	34	6 2	3 9	1 14	12 125	5 47			3.9
1950 to 1959	1 5		19 1 22 9							4.2 3.8
COMPLETE BATHROOMS					"		1		1	1
1 and 1 1/2	2 3	14	47 9	3 62	2 76	59 600	158	25		4.0
2 or more None or also used by another household	'	91	-	- 1	8 3	39 8	3 19			
GROSS RENT AS PERCENTAGE OF INCOME	²	3/	7	6 13	5	56 20	<u>'</u>	-	1	3.2
· · · · · · · · · · · · · · · · · · ·		22								
Specified renter occupied ² Less than 10 percent	2	25	52 13 - 3	1 6	50	17 62 73 6		33		4.0 3.8
10 to 14 percent 15 to 19 percent	l 5	12 87	22 10 1	- 14 1	15 10	07 16 41 10	4 69			4.3
20 to 24 percent	l 3	51	6 1	0	74 14	45 7	6 28	12		. 1 43
25 to 34 percent 35 percent or more	1 5	40 87	6 5	3 24	14 20	91 9. 06 5	2 26	-	: :	- 3.8 - 3.5 - 4.5
Not computed	<u>2</u>	31				06 55 54 7	25	15	s .	4.5
Limited to one-family homes on less th	on 10 cores and	business	ranarty 2Evol	udes one-family	h 10					

Limited to one-family homes on less than 10 acres and no business on property. 2Excludes one-family homes on 10 acres or more.

Table B-6. Units in Structure for Owner and Renter Occupied Housing Units: 1970

	(Porta Basca Off .	Owner oc		DOM DOSE TO	GRIANG INCOLES	(percent, med	tion, etc.) and			oct]		
Texarkana, Arkansas				Adabile.				Renter oc	cupied			
lexurand, Arkansas	Total	1 unit	2 units or more	Mobile home or trailer	Total) unit	2 units	3 and 4 units	5 to 9 units	10 to 19 units	20 units or more	Mobile home or trailer
All occupied housing units	4 681	4 567	82	32	2 648	1 484	421	286	188	114	149	6
ROOMS												
1 room 2 rooms	11	.11	. .	-	52 130	5 48	-	~ 54	17 22	24	6	-
3 rooms	163 922	135 866	16 36	12 20	762 823	359	207	55 75	45 69	19	5 51	ő
5 rooms	1 882 1 162	1 868 1 151	14	-	628	438 427	105 89	70 64	69 31	61 10	80 7	
7 rooms	329	329	11	-	215 33	173 29	16 4	22	4	-	90°	-
8 rooms or more	208 5.2	203 5.2			5 4.0	5 4.3	3.5	3.7	3.6	3.7	3.7	~
PLUMBING FACILITIES BY PERSONS PER ROOM						-		•	3.0	M. F	g. r	,
With all plumbing facilities	4 453 2 588	4 339	82	32	2 384	1 244	416	275	186	106	149	6
0.50 or less 0.51 to 1.00	1 570	2 499 1 545	72 10	17	974 1 094	434 582	187 1 79	126 131	97 77	30 76	100 43	6
1.01 to 1.50	223 72	223 72	_	-1	240 76	178 50	45 5	8 10	9	~	100	-1
Lecking some or all plumbing facilities	228 124	228 124		-	264 125	240	5	11	5 -	ă	6 	-
0.51 to 1.00	64	64	-	-1	88	109 80	5 -	11	_			_
1.01 to 1.50	26 14	26 14	=	-	20 31	20 31	_	_	-	3941	-	-
BEDROOMS												
None	22	22	-	_]	65	22	-	**	18	25	_	
1	228 2 030	207 1 935	21 72	23	890 1 032	336 725	214 83	202 79	38 83	20 42	80 20	-
34 or more	2 155 394	2 136 394	Ξ.	19	554 69	447 69	63	24	-	20	-	= 1
YEAR STRUCTURE BUILT					•	•						
1969 to March 1970	55	.55	-	-	165	27	15	.5	.=	.6	112	-
1965 to 1968	410 501	410 484	_	17	178 256	61 124	5 70	38 37 27	12 9	30 16	32	-
1950 to 1959	1 000 1 123	989 1 119	-	11 4	544 643	309 469	87 77	27 62	85 31	30 4		6
1939 or earlier	1 592	1 510	82	- 1	862	494	167	117	51	28	5	-
INCOME IN 1969												
Less than \$2,000\$2,000 to \$2,999	699 346	659 335	32 5	8	705 220	387 96	129 58	167 26	74 16	8 16	ã	-
\$3,000 to \$3,999	381	366	15	-1	185 187	71 61	43 53	17 17	31 16	16	23 24	-
\$4,000 to \$4,999 \$5,000 to \$5,999	310 451	310 431	11	9	308	197	20	34	21	24	12	-
\$6,000 to \$6,999 \$7,000 to \$9,999	309 875	301 870	5 5	3	211 514	147 328	16 81	38 32	4 16	32	6 25	mar.
\$10,000 to \$14,999	850	835 376	9	6	231 67	156 31	17	15	4	7 5	26 25	6
\$15,000 to \$24,999 \$25,000 or more	376 84	84	_	=1	20 \$5 100	10 \$5 600	\$3 500	\$3 600	\$3 100	\$5 700	\$7 200	17.5
YEAR MOVED INTO UNIT	\$6 500	\$6 600	***	•••	\$3 100	\$3 000	. \$3 JOO	42 000	#5 10C	40 700	#/ 200	.,,
1969 to March 1970	434	427	_	7	1 372	700	212	126	114	69	151	-
1968 1967	241 252	241 252	_	-	315 193	185 121	47 36	13 14	35 22 29	27	8	-
1965 and 1966	467	467	16	12	329 221	184 115	28 64	14 73 42	29	7	-	8
1960 to 1964	727 1 246	6 99 1 230	7	12 9	146	107	25	7	7	_		-
1949 or earlier	1 315	1 263	52	-	66	46	žī.	_	_			
GROSS RENT					2 633	1 469	421	286	188	114	149	6
Specified renter occupied: Less than \$50		• • • •			558 317	274 208	121	62 38	77 17	24 11	-	-
\$50 to \$59 \$60 to \$69		•••		:::	262	91	43 60 53 80	38 66 37	45	-		-
\$70 to \$79				:::1	241 454	151 314	5.5 80	29 28	15	16	**7	6
\$80 to \$99 \$100 to \$119	•••	•••		:::	247 187	157 86	41 19	11	15 19	27	25	
\$150 to \$199		•••	•••		174 38	42 5	-	5 5	-	24 12	103	~
\$200 to \$299 \$300 or more		•••	• • •	:::	-	141		5			5	
No cash rent			•••	:::	155 \$74	\$76	\$67	\$66	\$60	\$127	\$173	100
HEATING EQUIPMENT				•								
Steam or hot water		1 0/0		13	503	176	52	59	25	36	149	6
Warm-air furnaceBuilt-in electric units	1 276 36	1 263 36	-	-1	33 468	10	126	5 58	70	12 22	-	.44
Floor, wall, or pipeless furnace Other means	932 2 437	920 2 348	9 73	3 16	1 644	1 106	237	164	93	44	***	a.
None		-	-	7	~							
Room unit(s)	1 872	1 832	30	10	600	407 64	75 9	69 23	36 26	13 47	159	
Central system	904 1 906	904 1 843	45	18	328 1 714	987	348	183	145	43	-	8
AUTOMOBILES AVAILABLE								iaa	100	60	79	
1	2 580	2 504	58 4	18	1 332 457	774 272	176 53	138 25	105	14 14	64 16	8
3 or more	1 238 227	1 230 227	-	-6	52 801	16 396	203	112	75	15		176
None	637	618	13	٥						, . , , ,	****	

¹Excludes one-family homes on 10 acres or more.

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Table B-7. Household Composition for Owner and Renter Occupied Housing Units: 1970

Ţ	(Data based or	sample, see te	xt. For minin	num base for o		re-person ho		d meaning of	symbols, see t	ext)		
	}	A	tale head wif	e present, no		ne-person no		olo bood	Γ		One-person	households
Texarkana, Arkansas	-		25 to	35 to		45	Other mo		Female			
	Total	Under 25 years	34 years	44 years	45 to 64 years	65 years and over	Under 65 years	65 years and over	Under 65 years	65 years and over	Under 65 years	65 years and over
Owner occupied housing units	4 681	59	495	566	1 396	665	125	59	330	169	400	417
PLUMBING FACILITIES BY PERSONS PER ROOM With all plumbing facilities	4 453	59	481	548	1 374	637	113	50	280	144		*
0,50 or less 0,51 to 1,00	2 588 1 570	23 36	61 342	53 421	810 465	532 89	68 40	33	115	146 128	377 377	380
1.01 to 1.50	223	~	58	64	80	ii	40 5	17	151 5	9	-	388
1,51 or more Lacking some or all plumbing facilities	72 228	_	20 14	10 18	19 22	5 28	12	~ 9	9	9	_	•
0.50 or less	124	_	5	_	10	4	4	9	\$Q 26	23 14	23 23	29
0.51 to 1.00 1.01 to 1.50	64 26	-	9	8 5	7	17	4	-	10	9	23	29
1,51 or more	14	~	_	5	5	_{	4	-	14	-	-	7
UNITS IN STRUCTURE	4 567	59	485	***	1 001		110				-	
2 or moreMobile home or trailer	82 32		5 5	566	1 381 11 4	649 16	119	59 -	324	160 9	379 10	386 31
INCOME IN 1969	"	_		-	7	-	6	-	6		11	
Less than \$2,000	699	8	14	9	18	126	23	12	37	27		
\$2,000 to \$2,999 \$3,000 to \$3,999	346 381	2	4	5	55	107	5	13	40	37 45	94 58	321 16
\$4,000 to \$4,999	310	12	15	<i>39</i>	105 76	103	19	7	42 28	23	58 45 40 55 37	43
\$5,000 to \$5,999	451	6	44 59	25	173	45	21		53 20	13 19	40	\$
\$6,000 to \$6,999 \$7,000 to \$9,999	309 875	19	59 184	15 146	102 302	36 101	13 8	8	20	14	37	10
\$10,000 to \$14,999 \$15,000 to \$24,999	850	14	132	225	304	61	24	9	56 44	9	31 26	10
\$15,000 to \$24,999 \$25,000 or more	376 84	_	37 6	74 19	217	22	12	-	10	-	4	5
Median	\$6 500		\$8 800	\$10 800	\$8 700	\$4 000	\$5 700		\$5 300	\$3 100	10 \$4 100	\$2000-
VALUE-INCOME RATIO												,-144
Specified owner occupied'	4 483 2 063	59 27	477	566	1 333	649	119	59	319	156	370	376
1.5 to 1.9	770	10	287 102	332 130	847 197	195 138	57 12	23	153	50	78	14
2.0 to 2.4 2.5 to 2.9	325	_	50	48	99	45	18	- Y	60 7	19 13	79	14 16
3.0 to 3.9	330 263	12 7	15 10	22 15	87 55	52	.4		24	iĕ	55	41
4.0 or more	671	á	13	19	48	60 154	10 14	16 11	26 26	56	79 29 55 38 72	26 255
Not computed	61	-	-	-	_	5	4		23	-	19	293 10
Renter occupied housing units	2 648	294	466	270	242	122	99	5	407	36	379	321
PLUMBING FACILITIES BY PERSONS PER ROOM						- \		į		ļ		- \
With all plumbing facilities	2 384 974	290	457	264	225	116	82	5	333	26	311	275
0.31 10 1.00	1 094	70 220	59 310	16 145	92 87	60 56	36	=	72	16	284	275 269
1.01 to 1.50	240		78	70	36	50	30 10	5	198 46	10	27	6
1.51 or more Locking some or all plumbing facilities 0.50 or less	76 264	- -	10	33 6	10	-	6	-	17	-1	_	- [
0.50 or less				_	17	8	17	=	74 5	10	8è	53 53
0.51 to 1.00 1.01 to 1.50	88 20	4	9 ~-	6	12	-	11	_	33	4	55 13	33
1,51 or more	31	-	_	_	5 -	-	6 -	=	5 31	-	_	-
UNITS IN STRUCTURE						1		}	٠.			
2 to 4	1 484 707	141 93	297 109	196	176	76	56	5	225	18	175	119
5 to 19	302	34	46	27 30	21 27	30 16	12	-	155	18	78	164
20 or more Mobile home or trailer	149	26	14	11	18	-	4 25	-	21 6	-	83 43	39
GROSS RENT				·	-	-[-	-	-		-	٦
Specified renter eccupied? Less than \$50	2 633 558	294	466	265	236	122	99	5	407	36	379	324
330 10 337	317	10 13	16 54	17 29	33	40	28	-	78	14	142	180
\$60 to \$69 \$70 to \$79	262	33	29	15	32 10	21	5 17	-)	85	10	33 55	3) 42
380 10 399	241 454	43 102	72 111	30	25	-1	5	<u>-</u>	53 37	3 5	19	5
\$100 10 \$119	247	42	83	62 34	55 20	12	6	-	43	-	35	28
\$120 to \$149 \$150 to \$199	187 174	32 19	39	33	25	اهٔ	-	_	49 20	4	9 22	. 6
\$200 10 \$299	38		35 12	18 5	20 6	5	26	-	13		22 37	6
\$300 or more No cash rent	155	-	15	22	10	-	5	=	5 -	=	-	
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME				**	10	28	7	5	20	-	27	21
Specified renter accupied? Less than \$5,000	2 633	294	466	265	236	122	99	ا۔	467		379	324
cess frion 20 percent	1 287 140	76	73	65	74	93	39	5	407 283	36 24	241	314
20 to 24 percent 25 to 34 percent	166	16	25	16 15	15 15	10	.5 10	-	23		52 18	21 10
35 percent or more	260 575	35 25	21 27	23	16	26	-		47 58	9	18	53
\$5,000 to \$9,999	146	-	-	1 <u>1</u>	28	39	17	-	111	15	104	198
	1 028 715	185	273	149	105	10 17	7 47	5	44 114	7	48 121	10
25 to 34 percent	152	128 37	214 38	99 22	83 12	-	34	-	62	3	82	10
25 to 34 percent 35 percent or more	80	20	15	6	12	6	- 6	-\	22	4	11 17.	긔
	12 69	-	6	_	.=	-1	7	_	16 5	<u>-</u>	-	
Less than 20 nercent	231	29	108	22 35	10 19	11	_		9	-1	11	-
	182 33	29	72	35	19	<u>'</u>	13 13		5 5	5 5	10 4]
Not computed	_	=	27	_	-		_	-1	-	-	6	-
	16 87	-	9	-	_	7	-	-	-	-		. 3
20 to 24 percent	87	4	12 12	16 16	38 38	5	_	=	5	_	7	-
	_	-	"-	. –	36	5	_	-1	5	-1	. 7	
Not computed	=[_	_	_	-	-\	_	-(_	-\	-	-
'Limited to one-family homes on less than 1	O perse and	. boats					_		-		_	

'Limited to one-family homes on less than 10 acres and no business on property.

²Excludes one-family homes on 10 acres or more.

Table B-8. Persons in Owner and Renter Occupied Housing Units: 1970

		somple, see rext.	TOT THIRIMUM BO	ise for derived fi	gures (percent, r	nedian, etc.) and	meaning of symi	9015, See 18×71		
Texarkana, Arkansas	Total	1 1	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 persons or more	Median
Owner occupied housing units BEDROOMS	4 681	817	1 592	833	662	386	183	73	135	2.5
None and 1	250 2 030 2 155	473	81 875	21 307	271	50 26	70	-		144
4 or more YEAR STRUCTURE BUILT	394	55	572 60	496 42	423 89	243 55	39 59 18	60	39 76 75	2.1 3.3
1969 to Morch 1970	55 410 501	5 18 31	10 66 141	13 .66	18 102	4 72	76	5 5	- 5	4.6
1950 to 1959	1 000 1 123 1 592	85 178	352 433 590	116 228 205 205	118 157 138 129	47 111 63	31 26 27	5 19 22	12 22 57	3.2 2.8 2.4
UNITS IN STRUCTURE 1 2 or more	4 567	765	1 556	813	656	89 386	23	17	39	2.0
Mobile home or trailer	82 32	41 11	26 10	15 5	ō		183	73	135	2.5
1 and 1 1/2 2 and 2 1/2 3 or more	3 851 549 41	677 52	1 303 199	739 87	500 105	337 43	136 56	73 7	86	2.5 2.8
None or also used by another household HOUSEHOLD COMPOSITION	241	66	78	14	6 36	7 22	13	-	19	2.2
Twe-or-more-person households Male head, wife present, no nonrelatives Under 25 years	3 864 3 181 59		1 592 1 248 17	833 681 25	662 575	384 324 10	183 163	73 73	125 117	2.9 3.0
25 to 34 years 35 to 44 years 45 to 64 years	495 566 1 396		31 19 654	123 77 399	198 186	76 152	37 79	10 18	20	4.0
65 years and over Other male head Under 65 years	665 184	:::	527 98	57 41	148 36 20	64 22 16	47	38	46 16	2.6 2.1 2.4
65 years and over Female head	125 59 499		67 31 246	30 11 111	11 9 67	8	5 15	-	4	2.4
Under 65 years 65 years and over One-person households	330 169 817	817	123 123	87 24	54 13	46 37 9	15	-	14	2.5 3.0 2.2 1.6
VALUE-INCOME RATIO Specified owner occupied	4 483	746	1 521	798	654	276	183		•••	
Less than 1.5 1.5 to 1.9 2.0 to 2.4	2 063 770	92 93	627 270	465 145	390 117	214 97	120	68 43 16	135 172 7	2.5 3.2 2.7
2.5 to 2.9	325 330 263	45 96 64	114 113 145	36 58 31	83 31	25 17 10	14	8	11	2.6
4.0 or more Not computed	671 61	327 29	234 18	49 14	3ī -	13	5	2	5	2.0
Renter occupied housing units	2 648	707	694	449	333	222	108	64	71	2.4
None	65 890	65 344	353	82	48	26 133	37	-	-	1.8
3 or more YEAR STRUCTURE BUILT	1 032 623	148 98	238 77	276 124	155 66	133	18 59	42 59	22 19	3.0
1969 to March 1970 1965 to 1968	165 178	48 18	63 72	29 35	20 21	16	5		š	2.0 2.5
1960 to 1964 1950 to 1959 1940 to 1949	256 544 643	80 147 172	41 105 191	44 80 118	51 99 37	23 62 52	17 35	6 17 16	11 17 22	2.7 2.6
1939 or earlierUNITS IN STRUCTURE	862	242	222	143	105	69	45	20	16	2.3
12	1 484 421	294 152	348 84	280 72	211 43	157 47	86	42 12	66	2.9 2.2 2.1
3 and 4 5 to 9 10 to 19	286 188 114	90 87 35	92 55 32	38 20 21	32 16 26	18	11 5	5	-	1.6 2.2
20 or more Mobile home or trailer	149 6	49	77 6	18	5	-	-	-	-	1,8
COMPLETE BATHROOMS 1 and 1 1/2 2 or mare	2 314 91	598 17	606 17	409 23	320 13	176	91 7	44 6	70 8	2.4
None or also used by another household HOUSEHOLD COMPOSITION	237	107	70	11	16	25	-	-	8	1.7
Two-or-more-person households Mole head, wife present, no nanrelatives	1 941 1 394	:::	694 479	449 352	333 255	222 139	108 86	64 52	71 31	3.1 3.1
Under 25 years 25 to 34 years 35 to 44 years	294 466 270	•••	133 101 46	126 120 33	26 125 75 29	64 33 28	50 21	6	21	2.6 3.6 4.2 2.9
65 years and over	242 122		102	33 53 20 10		28 5 5	15	5	10	2.9 2.1 2.4
Other male head Under 65 years 65 years and over	104 99 5	:::	60	5	12 12	5	11	-	6	
Under 65 years	443 407	•••	155 133	87 73	66 66	78 78	11	12 12	34 34	3.3
One-person households	36 707	707	22	14				***		1.6
GROSS RENT AS PERCENTAGE OF INCOME Specified renter occupied? Less than 10 percent	2 633 225	703 36	688 73	449	328 26	222 32	106	64	71 17	2.4 2.6
15 to 19 percent	512	74 66	128 61	78 131 92	94	51 47 27	51 15 21	26 16	10 12	3.2 3.0 2.9
25 to 34 percent 35 percent or more	387 351 340 587	45 89 302	94 127 152	37 52 18	41 54 50 37	15 23 27	10	5	5	2.1 1.5 2.0
Not computed	231	91	53	18	26	27		3	*1	7.0

¹Limited to one-family homes on less than 10 acres and no business on property. ²Excludes one-family homes on 10 acres or more.

Table B=9. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 197

Į	Data basea on	aditible, and to			· · · · · · · · · · · · · · · · · · ·				
Texarkana, Arkansas	Total	Less than 2 months	2 up to 6 months	ó months or mare	Texarkana, Arkansas	Total	Less than 2 months	2 up to 6 months	6 mont or mo
Vacant for sale	100	49	20	31	Vacant for rent	423	293	54	
ROOMS	}	Ì	}		ROOMS	1	}		
1 to 3 rooms 4 rooms 5 rooms 7 rooms 9 rooms 7 rooms 9	11 11 66 5 7	11 11 27 - -	16 4	23 5 3	1 room	9 34 164 115 86 15	9 21 109 76 68 10	4 19 22 4 5	
With all plumbing facilities	95 5	44	20	31	PLUMBING FACILITIES				
None and 1	62 79	15 i 31 i 32 i	31 16	- - 31	With all plumbing facilities Lacking some or all plumbing facilities BEDROOMS	381 42	281 12	49 5	
YEAR STRUCTURE BUILT 1969 to March 1970	15)	5	15	_	None	203 122 16	140 107 16	31	1
1960 to 1968	11	11 - 33	12	13	YEAR STRUCTURE BUILT				
UNITS IN STRUCTURE 1 2 or more		43	20	31	1969 to March 1970 1960 to 1968 1950 to 1959 1949 or serlier	73 53 41 256	67 33 31 162	6 13 30	il .
HEATING EQUIPMENT	1		1		UNITS IN STRUCTURE	}	}		
Steam or hot water	40 - 15 45	21	13	15	5 to 9	165	84 98 20 54 37	1 2	
SALES PRICE ASKED	Ì				RENT ASKED	}	}		
Specified vacant for sole! Less than \$5,000 \$5,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$24,999 \$25,000 to \$34,999 \$25,000 to \$47,999 \$35,000 to \$47,999 \$45,000 or more Median price asked	11 13 23 29 9	11 5 16		3	Less than \$50 \$50 to \$59 \$60 to \$79	123 41 108 27 15 42 50	31 76 21 9 42 37	1	2 4 1 3 1 6 6

Limited to one-family homes on less than 10 ocres and no business on property.

excludes one-family homes on 10 acres or more.

Table B-10. Sales Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1970

[Data based on sample, see text. For meaning of symbols, see text]

			Sales price a	sked — Vacan	t for salet				Ren	t asked — '	Vacant fo	r rent²		
Texarkana, Arkansas	Total	Less than \$10,000	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 or more	Total	Less than \$60	\$60 to \$79	\$80 to \$99	\$100 10 \$149	\$150 10 \$199	\$200 ts more
Total	88	24	23	29	9	-	3	423	164	108	27	57	50	17
PLUMBING FACILITIES	i													
With all plumbing facilities Locking some or all plumbing facilities	155	31	30	64	30	-	_	310 31	62 31	108	32	47 	31	30
BEDROOMS														
None and 1	15 62 63 15	31 - -	15 15 -	16 48	15 15	-	 	203 122 16	63 30 	93 15 - -	16 16 	31 16 - -	15 16 -	30 -
YEAR STRUCTURE BUILT	Ì													
1969 to March 1970 1960 to 1968 1950 to 1959 1949 or earlier	13 11 13 51	- - 24	5 6 7 5	8 5 6 10	- - - 9	-	- - 3	73 53 41 256	3 23 15 123	- 16 92	6 21	26 6 10 15	27 18 - 5	-
UNITS IN STRUCTURE	l													
1		•••	***		•••		•••	129 165 85 44	80 64 20	33 63 7 5	11 16 -	5 10 26 16	6 21 23	11
INCLUSION OF UTILITIES IN RENT All utilities included Some or no utilities included	:::		•••	•••				0.04	71 93	41 67) 1 16	26 31	17 33	, ř

Limited to one-family homes on less than 10 acres and no business on property.

²Excludes one-family homes on 10 acres or more.

Table C-1. Value of Owner Occupied Housing Units: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and metrings of symbols, and applicable and app

	[Duta based c	n sample, see	text. For mini	imum base for	derived figur	et (noment						
Texarkana, Texas	Total	Less than \$5,000	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 \$0 \$19,999	\$20,000 to \$24,999	\$25,000 10 \$34,999	\$35.000 to	\$50.000 or	Median
Specified owner occupied1	6 281	779	903	1 012	973	621	897			\$49,999	more	(dollars)
ROOMS	24	15					•"	486	205	219	86	11 196
3 rooms	127	68	39	9 16	-	-	_	_	_	-	_	
4 rooms5 rooms	2 263	267 258	292 288	229 433	157	71	41	-	-	7	-	5000
6 rooms7 rooms	1 742 670	112 45	224 46	244	413 289	265 199	413 293	132 215	33	26 32		7 300
8 rooms or more	391 5.4	14	14	71 10	89 i 25 i	57 29	114	77	124 83	54	10 34	12 500 15 600
	3.4	4.7	4.9	5.1	5.3	5.4	32 5.5	6.0	65 6.5	98 7.3	42	26 500
PERSONS 1 person	989	238	184		ŀ	[1	[1	-	1	
2 persons 3 persons 3	2 251 1 164	228	332	168 390	146 317	58 217	97 341	55 197	6	18	19	8 400
4 nersons	910	108 75	188 93 57	191 113	218 173	114	156	88	129 50	42	31	11 400
5 persons 6 persons or more	489 478	53 77	57 49	54 96	50	133	151 73	70 51	60 38	27 46	15	12 500
Median	2.5	2.2	2.3	2.4	69 2.6	38 2.8	79	25 2.5	38 22 2.9	17 3.0	6	10 600
Units with roomers, boarders, or ladgers	114	31	44	5	19	5	-1	10		1.4	***	6 500
PLUMBING FACILITIES BY PERSONS PER ROOM With all plumbing facilities			1			1				-		0 100
0.50 or less	5 999 3 657	601 364	842 534	983 599	964 563	621 322	892	486	305	219	86	11 500
0.51 to 1.00	1 990 267	177 37	253 37	282 72	337	280	524 327	320 160	203 97	148 71	90	11 500 12 100
1.51 or more Lacking some or all plumbing facilities	8.5	23 178	18	30	59 5	14	37	6	5		-	9 600
0.50 or less	155	99	61 27	29 15	9	-	5	-	-	-	-	5000
0.51 to 1.00 1.01 to 1.50	96 8	56 4	30	10		-	-	-		-	-	5006
1.51 or more	23	19	-	4	-	-1	=	-	-	-1	-	
BEDROOMS			1		1]		al and a second	
None and 1	165 2 900	109 417	38 385	18 643	(20			-	-			
34 or more	3 069 513	152	396	326	639 490	278 284	337 601	139 491	20 206	20 75	22 48	10 000 14 000
	313	58	25	38	56	43	113	63	17	71	29	16 390
YEAR STRUCTURE BUILT 1969 to March 1970	135	11	11	7	,,,				ŀ			
1965 to 1968	375	4	10	17	19 39	23	33 70	81	63	65	6	14 600 21 700
1960 to 1964	780 1 460	25 145	45 136	46 160	68 271	102 189	172 288	141 130	63 73	64	44	17 800
1940 to 1949		251 343	211 490	414 368	270 306	154	172	40	106 27	12	11	12 700 9 400
COMPLETE BATHROOMS	,,	040	7,0	306	306	133	162	94	22	37	21	8 600
1 and 1 1/2		611	853	950	762	535	661	161	62	38	14	9 806
2 and 2 1/2 3 or more	1 179 139	7 15	18	46	138	90	186	249	258	179	8	22 100
None or also used by another household	270	179	51	33	7	-1	-1	19	8	16	67	47 700 5000
HOUSEHOLD COMPOSITION			1	1			1			1		
Two-or-more-person households Male head, wife present, no nonrelatives	5 292 4 303	541 378	719 474	655	827 723	563 484	800 691	431 376	299 280	291 175	67 67	11 600 12 200
Under 25 years 25 to 34 years	108 560	4 40	13 44	135	35 112	12 85	22 70	11	-	5	***	12 200
35 to 44 years	816	64	58	57	121	118	172	40 92	24 31	10 76	27	11 400
45 to 64 years 65 years and over	1 876 943	169 101	200 159	262 195	305 150	218 51	333 94	148 85	163 62	52 32	26 14	10 300
Other male head Under 65 years	203 104	40 14	75 25	30 30	9	-1	25 21	24 14	-	-	-	7 100 8 600
65 years and overFemale head	99	26	50 170	159	9	-	4	10	.=	-	-	
Under 65 years	786 602	123 86	128	122	95 78	79 59	84 73	31 22	19 19	26 15	-	9 300
65 years and overOne-person households	184 9 89	37 238	42 184	37 168	17 146	20 58	11 97	9 55	6	11	19	8 400
Under 65 years65 years and over	456 533	137 101	60 124	73 95	62 84	20 58 25 33	54 43	26 29	- 6	18	19	8 600 8 600
INCOME IN 1969	303	101	127		٠,	50		-"	٠		-	a 900
Less than \$2,000	945	263	230	148	103	70	50	32	9	29	11	7 300
\$2,000 to \$2,999 \$3,000 to \$3,999	375 370	66	97 67	72 72 98 68 76	45 73 76	30 16	45 41	6	- 6	10	4	8 400 8 700
\$4,000 to \$4,999	450	83 72 57 61	101	98	76	15	62	17	-	15	-	8 800 8 100
\$5,000 to \$5,999 \$6,000 to \$6,999	279 420	61	65 91	76	44 56	43	25 55	5 31	-	ÿ		9 400
\$7,000 to \$9,999 \$10,000 to \$14,999	1 174 1 396	88 72 12	133 104	240 197	232 266	154 190	213 237	62 192	25 100	21 38	6	11 400 13 300
\$15,000 to \$24,999	662	12	15	41	69	94	169	112 23	83 82	51 42	16	17 700 33 300
\$25,000 or more Median	210 \$7 800	\$3 700	\$4 600	\$6 600	\$8 20Ó	\$9 500	\$9 400	\$12 200	\$16 500	\$12 800		
YEAR MOVED INTO UNIT						1						
1969 to March 1970	667 352	53 62	63 30	59 30	112 55	116 48	115 52	44 31	80 21	25 23	_	13 500
190/	350	62 39 59	35	60 85	56	12	48 104	50	24 39	8 59	18 15	11 800 13 000
1960 to 1964	654 1 139	135	80 125	172	55 56 86 155 220	117	199	48 71	89	42	34	12 200
1950 to 1959 1949 ar earlier	1 485 1 588	196 268	237 352	264 359	220 223	129 131	234 102	102 83	51 24	32	14	10 500 8 700
HEATING EQUIPMENT	, 300	200	552						-			
Steam or hot water	10	_	_	_	=		5 569	200	5 265	176	72	18 300
Warm-air furnace Built-in electric units	2 105	14	51	124	198 5	256 27	-	380		~ 1	~	
FROOF, WOLL OF nineless furnace	1 243	56	130	326 562	333 437	189	128 195	41 65	16 19	18 25	6 8	10 800 7 600
Other means	2 891	709 -	722	202	-	'	.,,		-	-	-	
AIR CONDITIONING						ļ]		_		-	,, ,,,,,,
Room unit(s)	2 741	182	354 30	592 51	606 69	443 121	374 380	114 279	45 263	174	7 75 7	21 300
Central systemNone	1 475 2 019	13 617	538	386	232	68	100	36	-	35	7	6 800

Limited to one-family homes on less than 10 acres and no business on property.

Table C-2. Gross Rent of Renter Occupied Housing Units: 1970

l l	Data based or	sample, see 1	text. For min	imum base fo	or derived fig	ures (percent	median, etc.) and meanin	g of symbols	, see text]			
Texarkana, Texas	Total	Less than \$50	\$50 to \$59	\$60 to \$69	\$70 to \$79	\$80 to \$99	\$100 to \$119	\$120 to \$149	\$150 to \$199	\$200 to \$299	\$300 or more	No cash rent	Median (dollars)
Specified renter occupied ¹	3 883	946	390	528	246	549	326	397	177	60	-	264	, 69
1 room 2 rooms 3 rooms 4 rooms 5 rooms 7 rooms 8 rooms or more Median	139 232 953 1 329 775 364 59 32 3.9	82 74 324 326 111 29 - - 3.5	- 20 120 181 42 17 10 - 3.8	33 40 160 182 64 31 13 5	5 7 47 86 82 19 - - 4.2	30 95 215 137 62 10 - 4.2		12 21 109 89 92 59 10 5 4.1	- 15 23 70 50 19 - 4.2	- - 16 9 31 - 4	-	7 5 41 70 69 46 8 18 4.6	50 – 65 61 67 89 100
PERSONS 1 person	1 162 1 023 702 403 258 335 2.3	440 213 123 60 44 66 1.7	138 127 54 15 6 50 1.9	195 102 108 21 48 54 2.2	72 43 34 60 6 31 2.7	111 132 140 84 47 35 2.7	47 68 98 41 39 33 3.0	69 177 50 64 6 31 2.2	10 63 43 21 19 21 2.9	6 10 8 19 17 - 	- - - - - -	74 88 44 18 26 14 2.2	58 76 82 89 90 68
PLUMBING FACILITIES BY PERSONS PER ROOM With all plumbing facilities	462 152	671 403 214 38 16 275 80 128 28 39	323 229 81 7 6 67 9 16 5	462 191 211 32 28 66 36 18	234 101 111 17 5 12 4 -	549 200 282 53 14 - -	326 115 159 31 21 	397 154 220 17 6 - - -	177 43 105 29 - - -	60 24 36 - - - -	1	222 145 67 4 6 42 23 15	74 65 87 91 50 50
BEDROOMS None	157 1 164 1 536 890	67 260 298 126	130 107 39	45 202 333 72	22 157 66 18	235 224 107	23 22 142 82	113 150 97	- 24 88 103	- - - 97	-	21 128 149	69 69 102
YEAR STRUCTURE BUILT 1969 to March 1970	164 255 698 1 076	- - 190 335 421	- 4 13 37 170 166	15 4 22 55 149 283	- 9 48 56 133	5 11 34 98 127 274	- 4 26 87 96 113	5 87 80 88 74 63	48 34 47 22 8 18	20 9 5 17 5 4	 	12 11 19 56 56	138 125 78 60 65
ELEVATOR IN STRUCTURE 4 floors or more With elevator Wolk-up 1 to 3 floors		- - - 751	- - - 276	- - - 652	- - 263	- - - 566	- - - 269	- - 360	- - - 215	- - - 97	-	- - 298	- - 72
COMPLETE BATHROOMS 1 and 1 1/2 2 or more None or also used by another household	. 138	694 - 313	349 78	403 - 62	236 11	520 18 ~	318 18 -	377 21 -	136 28 -	45 13 -	 	160 40 54	74 50—
INCOME IN 1969 Less than \$2,000	- 396 - 344 - 376 - 356 - 285 - 589 - 455 - 78 - 78	450 196 115 63 23 24 45 30 	139 50 46 44 45 23 35 - 8 - \$3 100	130 55 36 109 64 38 45 44 7	32 22 23 14 61 20 27 35 5 7 \$\$5500	69 26 56 93 50 61 116 74 - 4 \$5 600	29 6 23 16 47 25 112 59 9	32 17 16 34 41 116 119 5 \$8 500	5 5 11 6 10 17 55 51 17 -	4 - 6 - 10 - 11 10 15 4	1111111111	94 19 28 15 12 36 27 33 -	50 50 59 67 77 87 102 109
YEAR MOVED INTO UNIT 1969 to March 1970	268 268 383 371 349	355 137 60 96 202 110 47	196 31 45 34 45 64	232 60 23 58 52 35 5	92 37 30 57 11 9	348 33 40 38 22 48 9	237 29 23 35 7 5	297 27 19 29 26	136 8 14 - 6 -	50 8 - - - -	11111	81 8 14 36 - 78 37	86 63 70 68 50 – 54
GROSS RENT AS PERCENTAGE OF INCOME Less than 10 percent 10 to 14 percent 15 to 19 percent 20 to 24 percent 25 to 34 percent 35 percent or more Not computed	- 681 - 754 - 469 - 416 - 840	138 138 - 110 135	43 81 64 48 21 110 23	92 77 143 24 52 135	52 42 65 19 19 45	55 127 95 97 70 105	9 86 96 55 22 53 5	11 103 108 69 46 60	5 12 41 37 45 37	15 4 10 6 25			63 81 75 86 70 63
AIR CONDITIONING Room unit(s) Central system None	_ 449		70 - 357	127 338	60 - 187	248 11 279	178 15 143	164 183 51	36 128 -	5 <u>2</u> 6	- - -	55 50 149	92 147

¹Excludes one-family homes on 10 acres or more.

Table C-3. Income in 1969 of Families and Primary Individuals in Owner and Renter Occupied Housing Units: 1970

(Data based on sample, see text. For minimum base for derived figures (percent, n

•		n sample, see	IGAL, FOR MIN	imum base for	derived figur	es (percent, n	nedion, etc.) or	nd manning of	sumbole ses	ha wall		
Texarkana, Texas	Total	Less than \$2,000	\$2,000 to \$2,999	\$3,000 to \$3,999	\$4,000 to \$4,999	\$5,000 to \$5,999	\$6,000 to \$6,999	\$7,000 \$9 \$9,999	\$10,000 to \$14,999	\$15.000 to \$24.999	\$25,000 or	Median
Owner occupied housing units	6 735	1 055	434	422	495	305	455	1 220	1 458	679	220	(dollars) 7 500
1 and 2 rooms 3 rooms 4 rooms	50 191 1 176	15 55	31	19 29	- 23 111	7 15	5	4	19	-	-	
6 rooms	2 412 1 806	292 363	85 179	99 140	111 175	100 110	97 171	214	138 528	40	~	3 300 5 000
7 rooms or more	1 100	188 142	114 25	77 58	144 42	58 15	127	509 336	455	205 254	32 51	7 400 8 700
PERSONS	1 165					13	51	140	310	180	137	11 200
1 person 2 persons	2 405	654 301	136 207	103 205	61 223	74 128	44 144	55	15	11	12	2000 -
3 and 4 persons 5 persons	2 172 507	75 11	72 6	103	132 31	69 16	168	417 541	483 639 134	209 306	88 67	7 000 9 600
6 persons or more Units with roomers, boarders, or lodgers	486 126	14 50	13	5	48	18	63 36	156 91	134	94 59	31 22	10 200 10 500
BEDROOMS	120		12	21	5	-	-	12	22	~-	4	3 000
Less than 3	3 302 3 127	611 376	395 200	186	367	277	179	647	480	140	20	5 300
4 or more	535	62	200	81 46	105	58 -	273 24	584 85	813 104	471 157	164 57	9 400 12 400
YEAR STRUCTURE BUILT 1969 to March 1970	135			_					,,,,		3,	12 400
1960 to 1968	1 232 1 515	108	33	7 26	17 41	42	18 76	29 254	33 321	22 202	5 129	9 200 10 600
1949 or earlier	3 853	135 808	57 344	47 342	92 345	73 190	84 277	305 632	438 658	228 227	56 30	9 700
YEAR MOVED INTO UNIT	720						- '	-	0.0	241	30	5 500
1968	384	60 33	21 6	37 19	28 36	39 12	59 12	156 102	192	121 56	7 5	9 200 9 206
1960 to 1967	2 248 3 383	232 730	56 294	91 326	151 306	90 165	179 192	478 492	584 597	243 226	144 55	9 000
SELECTED CHARACTERISTICS						, 55	''-	~7.2	371	2.40	33	5 200
Automatic clothes washing machineClothes dryer	4 804 2 695	478 172	318 91	191 22	241 129	148	319 164	1 063 487	1 182 855	659 594	205	9 000
Dishwasher	1 591 2 517	64 239	228	22 61	23 131	62	92 142	286	396	503	181 205	11 700
Owned second home With air conditioning	300 4 547	22 394	22 197	24	-1	42	- 1	469 24	619 92	465 50	101 24	9 500
Room unit(s)	3 034 1 513	354 40	164	249 203	237 200	199 167	258 201	956 756	772	621 189	207 26 179	9 300 7 900
Automobiles available:			33	46	37	32	57	200	457	432	179	13 400
2	2 886 2 348	406 60	208 45	281 47	303 124	187 90	264 105	552 511	536 797	133 416	16 153	6 200 11 200
3 or more	391	-	4	-	9	14	18	97	116	91	42	12 300
Renter occupied housing units	3 894	989	396	344	376	356	285	595	455	78	20	4 600
1 room 2 rooms	139 232	38 79	33 39	23 18	12 23	12 11	18	14 24	7	-	7	3 000 2 900
3 rooms 4 rooms	953 1 335	355 360	92 140	107 102	91 160	72 158	75 78	101	48 113	12 23	i	3 300 4 400
5 rooms6 rooms or more	775 460	118	75 17	59 35	45 45	82 21	88 26	153 106	127	19	4 9	6 100
PERSONS	700	"	"		4.5	-1	~	,	177	27	- 1	8 300
1 person	1 167	611	136	108	98	.68	37	83	13	.6	7	2000 -
2 persons 3 and 4 persons	1 023 1 111	224 116	118 86	120 84	75 123	101 125	82 101	155 242	137 174	11 56	4	4 700 6 200
6 persons or more	258 335	10 28	25 31	84 15 17	38 42	16 46	26 39	64 51	64	5	9	7 000 6 100
Units with roomers, boarders, or lodgers	81	27	6	20	-	16	-	12	-1	-	-	•••
BEDROOMS	,,,,			22		22		32	.			1
None1	157 1 164	396	111	23 42	67 67	130	106	161	104	47	-	4 500
2	1 559 912	411 91	137 55	109 45	146 143	186 6 6	60 58	282 150	207 224	21 39	41	4 800 7 000
YEAR STRUCTURE BUILT	1					_	ا _					
1969 to March 1970	105 419	41	6 26	11 16	6 10	15 33	7 49	20 96	114	12 34	4 9	6 000 8 100
1950 to 1959	698 2 672	136	65 299	16 73 244	66 294	36 272	70 159	119 360	124 208	32	7	5 300 4 000
YEAR MOVED INTO UNIT	***											1
1969 to March 1970	2 024 378	377 96	202 39	213	242 28	204 31	168 43	332 76	226 20	45	15	4 900
1968 1960 to 1967	1 022 470	304 214	129 57	45 75 57	83 10	83 19	78 12	109 73	145	16	-	4 000 2 400
1959 or earlier GROSS RENT AS PERCENTAGE OF INCOME	470	214	3,	•								- 1
Specified renter occupied	3 883	984	396 17	344 61	376 76	356 103	285 110	589 278	455 334	78 74	20	8 800
Less than 15 percent	1 073 754	5 33	79 112	92	144 79	112 69	67 48	183 62	68 20	4	-	5 500 4 600
20 to 24 percent	469 416	118	1 88	46 67	45 17	45 15	19	183 62 34 5 27	-	-		3 000 2000
35 percent or more	840 331	667 161	81 19	50 28	15	12		27	23	-	-	2 200
SELECTED CHARACTERISTICS						16.	,,,,	269	288	60	17	6 900
Automatic clothes washing machine	1 280 607	115 49	62	23 23	194 44	134 70	118	116	187 27	17 21	24	7 400
DishwasherHome food freezer	231 426	7,	40	_	44 23 42	18	18 19	118 116	120	41 ""	-	7 600
Owned second home	63		124	101	19 96	103	164	404	275	44	<u> </u>	6 900
With air conditioningRoom unit(s)	1 483 1 034	149	93	79 22	88 8	77 26	118	268 136	148 127	14 30	-	6 300 8 500
Central systemAutomobiles available:	449	23		217	239	233		343	191	22	15	5 200
12	607	284 38	157 7	18	47	49 5	71	171 15	174 23	32 7	-	8 300
3 or more	50		-	-		, ,						

¹Excludes one-family homes on 10 acres or more.

Table C-4. Plumbing Facilities by Persons Per Room for Owner and Renter Occupied Housing Units: 1976

	[Data based on s	sample, see text.		plumbing facilit		in, median, e	erc.) and meaning		or all plumbing		_
Tours Tours	-		0.50	0.51	1.01	1.51				acilities	
Texarkana, Texas	Total	Total	or less	1.00	to 1.50	or more	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1
Owner occupied housing units	6 735	6 437	3 951	2 121	280	85	298	167	100	ı	
PERSONS 1 person	1 165	1 086	1 082	4	-		79	79			
2 persons	2 405	2 292 1 179	2 231 539	61 640	_	-	113 41	88	25	-	
3 persons 4 persons		929	74	832	14	9	23	-	41 23	-	
5 persons	507	496 455	25	405 179	66 200	76	11 31	-	6	-	
6 persons or more		2.4	1.9	3.9	6.4		2.1	1.6	5 3,1	8	
Units with roomers, boarders, or ladgers		110	48	50	12	-	16	4	12	•••	
YEAR STRUCTURE BUILT										-	
1969 to March 1970		125	33	45	4]	6	_	_			
1965 to 1968		425 781	1 90 393	222 354	7 22	12	12	-	-	-	
1950 to 1959	1 525	1 473	773	600	70	30	52	21	31	6	
1940 to 1949	1 650	1 543 2 115	953 1 587	501 440	61 70	28 18	107 102	54 57	45 38	8 -	
INCOME IN 1969										-	
Less than \$2,000	1 055	955 408	887 331	62	.6		100	74	26		
\$2,000 to \$2,999\$3,000 to \$3,999	422	377	288	64 79	13 10	_	26 45	16 33	10 12	-	
\$4,000 to \$4,999 \$5,000 to \$5,999		454 272	313 1 9 1	101 63	26 13	14 5	41	11	21	4	
\$6,000 to \$6,999	455	436	216	183	32	5	33 19	24	5 9	-	
\$7,000 to \$9,999 \$10,000 to \$14,999	1 220	1 199 1 437	578 656	544 650	54 97	23 34	21 13	9	8	-	
\$15,000 to \$24,999	. 679	679	356	295	24	4	-	-	9	4	
\$25,000 or more Median		220 \$7 800	135 \$5 800	80 \$9 800	\$9 200		\$3 500	\$2 600	\$4 100	-	
VALUE-INCOME RATIO							,		4	***	
Specified owner occupied1	6 281	5 999	3 657	1 990	267	85	282	155	96	8	
Less than 1.5	.i 886 l	2 761 863	1 248 492	1 260 340	187 26	66	146 23	57 8	58 15	8	
2.0 to 2.4 2.5 to 2.9	_ 603	587	409	155	23	-	16	5	11	-	
3.0 to 3.9	428	390 395	300 280	81 79	31	9 5	8 33	8 29	4	-	
4.0 or more Not computed	- 984 - 75	932 71	862 66	70 5	_	-	52 4	44	8	-	
HEATING EQUIPMENT				•			-	7	-	•	
Steam or hot water		22	12	10	_	_		-	-		
Warm-air furnace		2 212 41	1 229	889 32	76	18	-	-	-	-	
Floor, wall, or pipeless furnace Other means	. 1 295	1 295	809	462	าเ	13	-	_	_	-	
None	- 3 165 	2 867	1 892	728 	193	54	298	167	100	8 -	
Renter occupied housing units	3 894	3 432	1 610	1 492	228	102	462	150	177		
PERSONS						102	402	152	177	37	
1 person		1 028	940	88	_	_	139	106	33	_	
2 persons3 persons	- 708 l	924 624	600 56	318 549	19	6	99 84	46	53 77	-	
4 persons5 persons	- 403 - 258	376 230	9	347	15	5	27	_	9	18	
6 persons or more	335	250	5 ~	140 50	74 120	11 80	28 85	-	5	9 10	
Median Units with roomers, boarders, or ladgers		2.2 70	1.4 37	3.1	5.6	7.2	2.4	1.2	2.5	•••	
YEAR STRUCTURE BUILT] "	70	3/	25	8	-	11	5		6	
1969 to March 1970	_ 101	101	63	38	_					_	
1965 to 1968 1960 to 1964	_	149 230	42 77	92	15 8	-	5	_	_	-	
1950 to 1959	682	589	255	145 292	8 37	5	93	24	51	7	
1939 or earlier	- 1 128 - 1 599	1 034 1 302	573 645	385 513	41 78	35 66	94 297	46 78	19 124	7 24	
INCOME IN 1969					70	30	277	76	124	24	
Less than \$2,000 \$2,000 to \$2,999	1 20/	800	636	142	17	5	189	96	78	4	
\$3,000 10 \$3,799	- 344	331 294	157 160	147 114	15 11	12	65	11	35	6 5	
\$4,000 to \$4,999 \$5,000 to \$5,999	ا زود	320 314	128	159	24	9 9	50 56	17 18	14 12	_	
\$6,000 to \$6,999 \$7,000 to \$9,999	2051	260	135 64	127 152	26 27	26 17	42 25	5	33	5 8	
310.000 to 314.999	1 400	569 446	179 128	317 273	58	15	26	5	5	4	
\$15,000 to \$24,999 \$25,000 or more	1 201	78	16	57	40 5	5	9 -	-	_	-	
Median	\$4 600	20 \$4 900	\$3 100	\$6 400	5 \$6 800	\$5 600	\$2 600	\$2000 -	\$2 300	-	
GROSS RENT AS PERCENTAGE OF INCOMI					,	45 000	φ <u>π</u> 000	φ2000 —	φ2 000	• • • • • • • • • • • • • • • • • • • •	
Specified renter occupied? Less than 10 percent	300	3 421 336	1 605	1 486	228	102	462	152	177	37	
15 to 19 percent	- 681	567	68 216	213 305	36 46	19	56 114	17	14 46	17 10	
ZU TO 24 percent	1	694 426	227 185	344 187	78	45	60	22 5	23	6	
35 percent or more	- 416	389	195	174	37 10	17 10	43 27	17 14	11 13	4	
Not computed	331	744 265	536 178	191 72	12 9	5	96 66	54 23	31 39	_	
HEATING EQUIPMENT Steam or hot water				, -	,	٥	00	23	277	_	
		7 645	040	7	_	_	_	_	_	_ '	
Floor, wall, or pineless furnace	146	142	248 71	355 57	42 14		- 4	-	_	-	
Other meansNone	2 675	414 2 217	153 1 131	213 860	38	10	_	. =	_	-	
	7	7	7		134	92 -	458	152	177	37	
Limited to one-family homes on less than	10										

Limited to one-family homes on less than 10 acres and no business on property.

²Excludes one-family homes on 10 acres or more.

Table C-5. Rooms in Owner and Renter Occupied Housing Units: 1970

[Data based on sample, see text. For minimum base for derived figures (p

	[Data based on s	ample, see text.	For minimum bo	se for derived fig	gures (percent, n	nedian, etc.) and	meaning of pumb	ols, see texti		
Texarkana, Texas	Total	1 room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 reoms er more	Median
Owner occupied housing units Units with 1 or more bathrooms and complete kitchen facilities for exclusive		13	37	191	1 176	2 412	1 906	687	413	5.3
use, and direct accessPERSONS	6 436	15	14	148	1 069	2 356	1 752	652	430	5.3
1 marron	1 165	4	37	76	338	443	1.6		-	
2 persons3 persons	2 405 1 220	-	-	86	392	902	148 674	86 227	33 124	4.8 5.3
4 persons	952	9	-	6	217 104	458 299	370	117	52	5.3 5.6
5 persons6 persons or more6	507		-	5	66	176	342 149	1 10 46	74 65	5.6 5.5
Median	2.4			1.7	59 2.1	134 2.3	123 2.7	101 2.8	65 3.5	5.9
PLUMBING FACILITIES BY PERSONS PER ROOM	6 437									,
With all plumbing facilities	. 3 951	13	15 15	146 67	1 073 670	2 331 1 296	1 770	682	407	5.3
0.51 to 1.00 1.01 to 1.50	2 121 280	4	`-	61	292	913	1 171 526	430 225	302 100	5.4 5.3
1 5) or more	.I 85 I	9		14	83 28	96 26	55 18	225 27	5	4.9
Lacking some or all plumbing facilities	. 298 . 167	-	22 22	45	103	81	36	5	6	4.3
0.51 to 1.00	. 100	-	-	9 31	60 29	49 20	21 15	5	6	4.4
1.01 to 1.50	23	-	-	-	4	4		-	=}	4.2
BEDROOMS			-	ا ا	10	8	-	-	-	
None and 1	208	_	44		120	24				
2	3 094	-	-	146	138 1 094	26 1 321	400	89	44	4.7
34 or more	. 3 127 535	-	-	-	60	1 020	1 410	545	92	5.8
YEAR STRUCTURE BUILT	""	_	_	"	•	-	178	143	214	7.1
1969 to March 1970	135									
1960 to 1968	1 232	_	6	21	16 146	52 469	37 293	18 151	12	5.5 5.4
1950 to 1959		9	8 23	53	258	575	424	147	41	5.2
	-	4	23	117	756	1 316	1 052	371	214	5.3
COMPLETE BATHROOMS									1	
1 and 1 1/2 2 or more		15	14	154	1 059 15	2 115 241	1 293 459	316 336	77 353	5.1
None or also used by another household		-	17	57	72	104	38	330	323	6.5 4.5
VALUE-INCOME RATIO									-	
Specified owner occupied	6 281	9	15	127	1 064	2 263	1 742	670	391	5.4
Less than 1.5		9	4	64 20	537 112	1 071	810 253	279 117	133	5.3 5.4
2.0 to 2.9	1 001	_	4	18	118	307	353	109	92	5.7
3.0 or moreNot computed		-	7	25	293 4	518 29	310 16	144 21	115	5.2
	1									
Renter occupied housing units	3 894	139	232	953	1 335	775	369	59	32	4.0
Units with 1 or more bathrooms and complete kitchen facilities for exclusive				-					Ì	
use, and direct access		24	150	736	1 237	733	319	50	17	4.1
PERSONS										
1 person	1 167	121	128		371	80	16	_=	5	3.3
2 persons	1 023	6 7	85 19	286 123	37) 275	177 228	72 43	22 4	4	3.9 4.2
3 persons 4 persons		5	- '-	33	134	111	102	9	9	4.8
5 persons6 persons or more6		_	_	25 40	83 101	73 106	62 74	10 14	5	4.8 4.8
Median		1.1	1.4	1.6	2.3	31	4.0	• • • •		
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	3 432	99	196		1 185	748	360	55	32	4.1
0.50 or less	_[1 610	88	106 71	389 332	677 372	253 401	131 209	22 19	32	4.0 4.2
0.51 to 1.00	228	_	19	15	93	73 21	20	6	-	4.4 3.9
1.51 or more	. 102	11 40	36	21 196	43 150	27	9	4	_	3.3
0.50 or less	_] 152	_	22	57	65 37	4	5	4	_	3.4 3.0
0.51 to 1.00	- 177 37	33	14	77 18	15	4	_	1 -		
1.51 or more		7	-	44	33	8	4	-	ra	214
BEDROOMS										
None	157	112	45 265		180	44				3.0
2		_	203	160	986	349	19	45 37	81	4.1 5.7
3 or more		-	-	-	-	350	444	3,	61	4.7
YEAR STRUCTURE BUILT								1		2.6
1969 to March 1970	105	-	7	17 130	66 97	68	54	_	9	3.9 3.7
1960 to 1968	419 698	6 26	55 31	92	276	177	78	18	23	4.2
1950 to 1959		107	139	714	896	521	231	41	2.3	3.7
COMPLETE BATHROOMS]						
1 and 1 1/2	3 238	93	164	753	1 239	696	256 63	37 13	17	4.0 5.9
2 or more	138	54	34	218	167	34		5	1.	3.3
None or also used by another household	_ 518	J.,					1			
GROSS RENT AS PERCENTAGE OF INCOME		100	232	953	1 329	775			32	4.8
Specified renter occupied ² Less than 10 percent	3 883 392	139 21	25	93	106	67 162	66 87	9	5	4.0 4.2
10 to 14 percent	681	20	24 25	119 177	261	184	58	9	***	4.0
	754	40	34	108	170			11	1	4.0
15 to 19 percent	DAY	6	•	1	1.50	,		-	~	3.6
20 to 24 percent 25 to 34 percent 35 percent or more	- 469 416	14 25 13	27 81	118	158 292 83	107	44	12	18	3.8 3.7 4.5

ICS

Table C-6. Units in Structure for Owner and Renter Occupied Housing Units: 1970

Total Type		(Data based on s	Owner oc										_
Second 13	Texarkana, Texas	Total	1 unit		home or	Total	1 unit	2 units		5 ta 9 units	10 to 19 units	20 units	Moi home tro
Second	All occupied housing units	6 735	6 387	260	88	3 894	2 274	447	432	132	294		
2 2 2 2 2 2 2 2 2 2	ROOMS											280	
1					-1					34	5	Al	
Second			132	17 32	27	953	353			46 43	5	43	
\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	4 rooms	_ 1 176		82 88	19 32					9	91	93	
## Aproximate 13 45 45 46 47 47 48 58 58 22 36 31 ## Aproximate 13 45 45 46 47 48 58 58 52 36 31 ## Aproximate 13 13 13 13 13 14 17 14 15 15 15 15 ## Aproximate 13 13 13 13 14 15 14 15 15 15 15 ## Aproximate 13 13 13 13 14 15 15 15 15 15 ## Aproximate 13 13 13 13 13 13 13 1	6 rooms	_ 1 806	1 770	31		369	348	6	-	=	15	10	
### PRINCIPLE BY PRESONS FOR ROOM ### and principle for fine in the second of the sec	8 rooms or more	_ 413	413	-	-	32	23		5	-	4	-	
9.45 of files			J.4	4.4	"	4.0	4.4	د.د	3.0	2,2	3.6	3.1	
231 is 10.0										116	296	971	
1.01 to 1.05	0.51 to 1.00	2 121		55	55							109	
Liebles uner all pinning forfills					5				-	5	11		
## BEDROOMS More	Locking some or all plumbing facilities	298	282		-	462	348	46	43	16	-	9	
EPROCOMS	0.51 to 1.00	100	96	4	-	177	133		26	6		-	
No.	1.51 or more	23		-	-1			5		_		9	
1					ŀ								
1		208		43	-	1 164	483	242			23 85		
Second S	2	3 094	2 922	128		1 559	1 125	98	185	-	44	42	
100 100	4 or more			-	'-		168	-	22	-	80 24	-	
1965 1968		125	105			105							
1950 to 1959	1965 to 1968	426	381		40	164	53	-					
1	1950 to 1959	1 515	1 478	24	20 13			74		11	5	115	
Less then \$2,000 1 0.55										53	100	5	
\$3,000 to \$2,799\$	INCOME IN 1969	1					=**		.,,	50	140	Jī	
\$3,000 to \$1,999	\$2,000 to \$2,999	434		72 42	4								
\$5,000 to \$5,999	\$3,000 to \$3,999 \$4,000 to \$4,999	422	376	28	18	344	187	40	41	24	26	26	
\$7,000 to \$9,999	\$5,000 to \$5,999	305	279	17		356	218	47	38	9		33	
\$15,000 for \$24,999	\$7,000 to \$9,999	1 220	1 186	14	20	595	390					23 50	
Median	\$15,000 to \$24,999	679	671	8	17					5	15	.35	
1969 to March 1970	Median	\$7 500				20 \$4 600		\$4 400		\$3 500	_	_	
1666													
1966	1968	384			7 20								
1860 to 1966	1965 and 1966	708	350	_	18	268	187	18	16	7		9	
GROSS RENT Less than \$50	1950 to 1959	1 172 1 404		15	ií	371	166	35	50 92	6 11		18 17	
Specified renter eccupied	1949 or earlier	1 889	1 724	144	21	328 142	174 91		57 12	11		-	
See See													
\$60 15 \$69 \$	Less than \$50												
\$80 to \$99 \\ \$100 to \$119 \\ \$102 to \$119 \\ \$102 to \$119 \\ \$102 to \$119 \\ \$103 to \$119 \\ \$103 to \$119 \\ \$103 to \$119 \\ \$104 to \$119 \\ \$105 to \$110 \\ \$105 to \$110 \\	\$60 to \$69			• • •		390	167	59	98	5	48	6	
\$10 \ 10 \ 10 \ 10 \ 10 \ 10 \ 10 \ 10 \	380 10 399			***		246	196	14	21	10	14	_	
No cosh rent	3120 10 3149			***		326	250		13		- 6	4 25	
No cosh rent	3150 to 5199	5	•••					6	38			94 73	
Median	\$300 or more							_		-	9	16	
Steam or hot water	Median							18					
Variable Variable					ŀ				•	•	•		
Floor, wall, or pipeless furnace 1295 1 260 35 - 4146 10 - 5131 Other means 1 295 1 260 35 - 4144 348 40 17 9 - 5131 Other means 1 295 1 260 35 - 4144 348 40 17 9 - 5131 Other means 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Built-in electric units	- 2 212	2 124		74		-	-	-	-	-		
None	FIGOR, Wall, OF pipeless turnace	1 295	37	-	74	146	10	-		_	5		
AIR CONDITIONING Room unit(s)	None	3 165			10	2 675 7	1 529					33	
AUTOMOBILES AVAILABLE 1 513 1 480 14 19 449 157 40 15 37 200 AUTOMOBILES AVAILABLE 2 188 2 043 119 26 2 411 1 389 291 330 86 268 37	****					ŕ	,	~-	**	-	_	-	
AUTOMOBILES AVAILABLE 2 188 2 043 119 26 2 411 1 389 291 330 86 268 37 1 2 3 9	Central SASIGIL	1 513	1 480					168					
1 2 886 2 694 121 71 1 887 1 066 229 218 68 84 204		2 188		119				291					
3 pr more 2 348 2 319 29 71 887 1 066 229 218 68 84 204	1	2 004	0 404										
	3 or more		2 319	29	71		1 066 446	229 52	218 31	68 7	84 9	204 62	
None 1 110 958 129 23 1 350 633 178 214 53 226 38	None		381 958	10 129	23	50	50	_	_	-	_	_	

PExcludes one-family homes on 10 ocres or more.

Table C-7. Household Composition for Owner and Renter Occupied Housing Units: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

		Two-or-more-person households								One-person households		
Texarkana, Texas		Male head, wife present, no nonrelatives Other male head Female head								U. V. PO. 100.		
	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Under 65 years	65 years and over	Under 65 years	65 years and over	Under	65 years
Owner occupied housing units	6 735	118	580	926	1 973	1 021	115	105	625	207	65 years 510	and over
PLUMBING FACILITIES BY PERSONS PER ROOM							•••	703	623	241	510	485
With all plumbing facilities	6 437 3 951	118 38	556 108	812 176	1 92 1 1 143	982 794	96	82	595	189	466	626
0.50 or less	2 121 280	75 5	367 67	557	664	178	46 38 12	13	360 177	135 48	460	622 4
1 £1 or more	85	-	14	66 13	90 24	10	_	-	24 34	6		4r.
Lacking some or all plumbing facilities	298 167	-	24	14 6	52 26	39 20	19 9	23 10	30 8	18 9	50 50	29 29
0.51 to 1.00	100	-	20 4	-	26	14	10	13	8	9		- 27
1.5) or more	23	-		8	-	5	-	=1	10	-	-	-
UNITS IN STRUCTURE	6 387	108	560	826	1 905	991	***	90		10.		
2 or more	260 88	10	5 15		36 32	20 10	104 8 3	6	609 16	184	456 45 9	545 101 9
INCOME IN 1969 Less than \$2,000	1 055	_			40	150	9		112		100	, -
42 000 to \$2 000	434	.=	6	-	49	147	4	33 29	117 38	50 25	183 42	471 94
\$3,000 to \$3,999	422 495	13	22	6 26	38 112	158 157	3 17	16	45 81	34 19	70 44	33 17
\$5,000 to \$5,999 \$6,000 to \$6,999	305 455	19 16	22 15 68	33 42	60 130	42 53	5	13	44	9	60	14
\$7.000 to \$9.999	1 220	34	203	188	416	129	5 57	4	84 92	42 10	34 49	10 6
\$10,000 to \$14,999	1 450 679	31 5	221 39	297 161	670 372	110	11 4	6	79 37	10 10	11	4
\$25,000 or more	220 \$7 500	\$8 000	\$9 600	73 \$12 000	86 \$11 100	35 \$4 400	\$7 800	\$2 700	14 \$5 900	\$3 600	53 400	\$2000
VALUE-INCOME RATIO	,,								/**	+- ***		,===
Specified owner accupied 1	6 281 2 907	108 54	560 373	816 497	1 876 1 206	943 272	104 53	99 15	602 271	184 63	454 93	533 10
1.5 to 1.9	886	14	89	183	265	148	1-4	33	59	10	53	18
2.0 to 2.4	603 398	22 10	62 21	56 39	194 64	95 105	25 4	13	40 42 65	23 10	73 38	13 52
3.0 to 3.9	428	·	15	29 12	64 75 72	106	4	20 18	65 110	21 57	38 33 143	52 60 362
4.0 or more	984 75	8 -	-	-	-	202 15	4	-	15	-	23	18
Renter occupied housing units	3 894	437	512	299	452	254	152	24	512	85	645	502
PLUMBING FACILITIES BY PERSONS PER ROOM		***	444	444	410	413	107	12	458	64	598	436
With all plumbing facilities 0.50 or less	3 432 1 610	403 91	486 70	254 38	412 167	213 130	28	6	108	32	542	398
0.51 to 1.00	1 492 228	287 14	304 83	167 23	196 40	77	61 18	-	290 44	32	56	32
1.01 to 1.50	102	11	29	26	9		-	12	21 59	21	67	70
Lacking some or all plumbing facilities 0.50 or less	462 152	34	26	45	40 6	41 22	45 10	-	4	4	54	72 52 20
0.51 to 1.00	177	25 5	5 5	6 5	18 8	15	28	6	24 14	17	13	20
1.01 to 1.50 1.51 or more	37 96	4	16	34	8	4	7	6	17 .	-	-	
UNITS IN STRUCTURE	2 274	275	395	252	331	155	88	18	280	50	249	161
2 to 4	879	95 34	67	33	78 11	72 11	34 11	6	75 112	23 12	177 139	219 75
5 to 19 20 or more	428 280	27	23 27	14	22	16	19	-	41	-	93	21
Mobile home or trailer	33	6	-	-	10	-	-	-		•	1	•
GROSS RENT Specified renter occupied?	3 883	437	512	299 49	452 48	248 57	152 58	24 18	512 184	85 41	221	502 219
Less than \$50 \$50 to \$59	946 390	42 28	9 30 75	22	48	37	12	-	44 77	31	100 87	38 108
\$60 to \$69	528	34 25	75 36	26 29 42	52 29	48 17	17 5	-	33 37		. 43	29
\$70 to \$79 \$80 to \$99	246 549	131	114	42	68 27 68	10 12	21 14	6	37 54	\$ _	47	42
\$100 to \$119	326 397	32 95	114 99 90 22	41 29	68	16	12	-	54 18 27		53	16
\$120 to \$149 \$150 to \$199	177	27	22 21	24 9	59 4	-	8 5	-	10	-	6	_
\$200 to \$299 \$300 or more	60	5	16	28	49	51	-	-	28	-	24	50
No cash rent	264	18	10	20	7.							
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME					450	248	152	24	512	8:		502
Specified renter occupied2	3 883 2 100	437 141	512 91	299 60	452 127	197	81	18	360 93	77 31	457	491 40
Less than \$5,000 Less than 20 percent	474	33	40 20	30 6	42 27	35 20	36	6	47	:	19	34 92
20 to 24 percent25 to 34 percent	270 318	39 22	20	13	25	17 79	7	6	41 159	2:	184	275
35 percent or more	815	43	6	11	11 22 158	46	18	_	20 128	,	58 184	56
Not computed \$5,000 to \$9,999	1 230	233	293	122	158 99	41 36	15 18 53 22 26	6 6	82	i	140	7
Less than 20 percent	853	164 32	215 31	77 11	31	-	26	-	18 15		30	-
20 to 24 percent	98	18	26 5	14 5	11 5	-	5	-	-		-	
35 percent or more Not computed	25 75	5 14	16	15	12	5 10		-	13 24	,	13	•
\$10,000 to \$14,999	455	63	114 105	96 78	122 102	10		-	18		- 13	
Less than 20 percent20 to 24 percent	.] 20	"-	9	5		-	-	-	-		- -	
25 percent or more	. -		-	13	20	-	5	-			- 6	
	., 33		14	21	45	-		-	1		- 6	
\$15,000 or more	. 98	-		31	45	-	. 5	-	1 -			
Not computed \$15,000 or more Less than 20 percent 20 to 24 percent	98 98	=	14	21	45	-	-	-	=			

TICS

Table C-8. Persons in Owner and Renter Occupied Housing Units: 1970

	(Data based on s	ample, see fext.	For minimum bo	se for derived fig	jures (percent, n	nedian, etc.) and	meaning of symb	ols, see Text		
Texarkana, Texas	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 persons or more	Median
Owner occupied housing units	6 735	1 165	2 405	1 220	952	507	201	128	157	2.4
BEDROOMS None and 1	208 3 094 3 127	107 765 263	40 1 464 1 181	43 434 606	- 304 554	18 61 267	18 124	24 55	_ 24 77	2.0 2.7
34 or more	535	64	89	59	108	91	71	-	53	4.0
YEAR STRUCTURE BUILT 1969 to March 1970	1 515 1 672	7 39 100 178 321	19 121 226 475 595	41 55 157 323 353	19 93 173 263 173	23 90 80 142 105	5 19 36 59 45 37	4 - 21 36 45 22	17 9 13 39 35 44	3.5 3.5 3.0 2.8 2.4 2.1
1939 or earlier	2 181 6 387 260	520 1 001 146	969 2 323 59	291 1 177 31	231 919 8	489 8	201	120	157	2.4
Mobile home or trailerCOMPLETE BATHROOMS	88	18		12	25		-	-	-	
1 and 1 1/2	1 258 146	979 47 33 61	486 42	953 217 13 50	675 210 32 22	16	117 68 - 12	95 43 10 8	136 20 - 6	2.4 2.9 2.5 2.2
HOUSEHOLD COMPOSITION Two-er-more-person households Mole head, wife present, no nonrelatives Under 25 years 25 to 34 years 35 to 44 years 45 to 64 years 45 to 64 years 05 years and over Other male head Under 65 years 65 years and over Female head Under 65 years 65 years and over Sep-person households	118 580 826 1 973 1 021 220 115 105 832 625 207		25 69 72 912 813 133 54 79 381 263	149 120 484 159 42 21 21 208 158	952 822 25 188 251 336 252 16 11 5 114 91	453 5 122 207 99 20 8 8 8	5 5 - 19 13	20 20	157 106 5 26 41 34 - 7 7 - 44 44 	2.8 2.9 3.1 3.9 4.4 2.7 2.1 2.3 2.7 2.2 2.7 2.2 2.7 2.8 2.4 1.0
VALUE-INCOME RATIO Specified owner occupied¹ Less than 1.5. 1.5 to 1.9. 2.0 to 2.4. 2.5 to 2.9. 3.0 to 3.9. 4.0 or more Not computed	2 907 886 603 398 428 984	10: 7 8 9 9 9 1 90	3 916 1 381 6 234 0 166 3 170 5 360	684 142 139 5 57 0 66	55 54 28	7 266 5 100 5 51 4 18 3 36	116 34 20 	4 5	157 117 14 12 9 5	2.5 3.1 2.5 2.4 2.2 2.2 1.5
Renter occupied housing units	_ 3 894	1 16	7 1 023	708	40:	3 258	145	100	90	2.3
BEDROOMS None	1 16- 1 55	4 44	4 430	7 388	7	7 137			- 18 53	1.8 2.4 4.0
YEAR STRUCTURE BUILT 1969 to March 1970 1965 to 1968 1960 to 1964 1950 to 1959 1940 to 1949 1939 or earlier	16 25 69 1 08	4 5 8 15 2 40	1 25	7 18 8 41 1 143 2 196	3 2 4 3 9 5 10	4 11 3 64 9 55	13 7 18 8 21 8 23	5 11 25	13 23 54	2.1
UNITS IN STRUCTURE 1 2 3 and 4 5 to 9 10 to 19 20 or more Mobile home or trailer	44 43 13 29 28	7 1: 2 2 2 6 1: 0 1	79 12 17 12 33 3 31 5	6 7 7 6 5 2	2 2 3 3	4 10 3 - 5 -	27 4 – - – 9 10	6	76 4 4 6	1.9 1.5 1.3
COMPLETE BATHROOMS 1 and 1 1/2 2 or more None or also used by another household	13	18		3 3	1 5		9 17	-	8	3.8
HOUSEHOLD COMPOSITION Two-er-more-person households Male head, wife present, no nonrelatives Under 25 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Other male head Under 65 years 65 years and over Female head Under 65 years 65 years and over Female head Other mode head Other mode head Other mode head Other mode head Other mode head Other mode head Other mode head Other mode head Other mode head Other mode head Other mode head Other mode head	1 99 55 22 42 11 55 55 55	64	72 18 18 20 20 20 20 20 20 20 20 20 20 20 20 20	22	2 32 6 1 5 4 6 6 6 6 7 7 7	19 19 19 19 19 19 19 19 19 19 19 19 19 1	0 93 94 95 95 95 95 95 95 95 95 95 95 95 95 95	8 70 6 31 10 16 7 19 7 4 4 4 - 8 30 8 30 8 30	68 22 35 8 	3.0 2.1 3.6 5 4.4 4.5 6 2.1 6 2.1 6 3.1 6 3.1
GROSS RENT AS PERCENTAGE OF INCO/ Specified renter occupied ² Less than 10 percent 10 to 14 percent 15 to 19 percent 20 to 24 percent 25 to 34 percent 35 percent or more Not computed	ME 3 8:	83 1 1 1 92 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	62 1 05 56 8 16 18 26 22 25 11 72 59 22	23 70 84 8 81 15 23 14 22 8 88 9 32	2 44 44 48 87 77 66 66	25 70 70 98 93 62 22 35	18 14 12 3 15 3 14 4	5 100 6 13 3 20 8 25 8 13 9 12	999 11 29 11 11 11	2. 7 3. 0 2. 8 2.

¹Limited to one-family homes on less than 10 acres and no business on property. ²Excludes one-family homes on 10 acres or more.

Table C=9. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1970

					(por certif, megicin, erc.) and meaning of	sAusper res.	ext]		
Texarkana, Texas	Total	Less than 2 months	2 up to 6 months	6 months or more	Texarkana, Texas	Total	Less than 2 months	2 up to 6 months	ő months er more
Vacant for sale	205	104	50	51	Vocant for rent	482	325	77	36
ROOMS					ROOMS		***	"	30
1 to 3 rooms	15 51 86 37 16	10 19 50 21 4	- 22 13 8 7	5 10 23 8 5	1 room 2 rooms 4 rooms	48 154 134	32 119 77	9 19 35	7 16 22
PLUMBING FACILITIES			:		5 rooms	101	82 10	14	5
With all plumbing facilities Locking some or all plumbing facilities	177 28	86 18	45 5	46 5	7 rooms or more PLUMBING FACILITIES	5	5	-	-
BEDROOMS					With all plumbing facilities	400	284	77	39
None and 1 2	188 68	120 -	34 34	34 34	Lacking some or all plumbing facilities BEDROOMS	52	4?	-	11
4 or more YEAR STRUCTURE BUILT	-	-	_	-	None	217	8 . 9	73	55
1969 to March 1970	24 43 47 91	15 26 21 42	9 7 17 17	 10 9 32	2	126 36	90 36	17	19
UNITS IN STRUCTURE			,,	32	1969 to March 1970 1960 to 1968	16 47	16 43	4	
12 or more	191 14	95 9	50 -	46 5	1950 to 1959 1949 or earlier	60 329	50 216	73	10 40
HEATING EQUIPMENT					UNITS IN STRUCTURE				
Steam or hot water		- 40 - 4 60 -	20 - 12 18	- - 10 41	1	195 154 34 25 44	122 126 29 10 44	39 23 5	34 11 5
SALES PRICE ASKED					RENT ASKED				and the second
Specified vacant for sale* Less than \$5,000 \$5,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$49,999 \$35,000 or more	16 - 15 -	95 18 42 23 8 - 4 4 -	50 22 13 4 - 11	10 23 9 4 - - -	Specified vacent for rent?	452 98 54 156 61 50 22 11 -	325 57 38 113 44 45 22 6	77 20 9 33 5 5	50 21 7 70 12
Median price asked	\$7 UU		•••		Median rent asked	309	\$ /2		***

*Limited to one-family homes on less than 10 acres and no business on property. ** *Excludes one-family homes on 10 acres or more

Table C-10. Sales Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1970

[Data based on sample, see text. For meaning of symbols, see text]

			Sales price a	sked Vacan	t for sale ¹				Ren	t asked 1	vacant for	reret?		
Texarkana, Texas	Total	Less than \$10,000	\$10,000 fo \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 or more	Total	Less than \$60	\$60 to \$79	\$80 1s \$99	\$100 to \$149	\$150 to \$199	\$200 or more
Total	191	115	45	16	-	15	-	452	152	156	61	72	11	-
PLUMBING FACILITIES														ŀ
With all plumbing facilities Lacking some or all plumbing facilities	239 17	120 17	102	=	-	17	-	323 56	14] 19	90 18	36	18 19	348	-
BEDROOMS														
None and 1	188 68	103 34 	68 34	-	- - -	17 -	-	217 126 36	106 54 	56 35 17	17 19	18	19	-
YEAR STRUCTURE BUILT														
1969 to March 1970 1960 to 1968 1950 to 1959 1949 or earlier	24 43 47 77	15 39 61	20 13 4 8	8 4 4	-	4 7 - 4	-	16 47 60 329	4 29 119	20 136	16 45	10 27 11 24	5	-
UNITS IN STRUCTURE														
1	•••	•••	•••	•••	•••	***	•••	195 154 59 44	70 52 25 5	48 83 20 5	40 10 5 6	37 9 4 22	5 6	
INCLUSION OF UTILITIES IN RENT										41	17	3.65		
All utilities includedSome or no utilities included				•••				1 220	36 116	61 95	17 44	10 62	Ţ,	

Limited to one-family homes on less than 10 acres and no business on property.

²Excludes one-family homes on 10 acres or more

USUAL PLACE OF RESIDENCE	App-
COUNTIES	App-
PLACES	App-
STANDARD METROPOLITAN	
STATISTICAL AREAS	Ann.

USUAL PLACE OF RESIDENCE

In accordance with census practice dating back to 1790, each person enumerated in the 1970 census was counted as an inhabitant of his usual place of residence, which is generally construed to mean the place where he lives and sleeps most of the time. This place is not necessarily the same as his legal residence, voting residence, or domicile. In the vast majority of cases, however, the use of these different bases of classification would produce substantially the same statistics although there may be appreciable differences for a few areas.

The implementation of this practice has resulted in the establishing of residence rules for certain categories of persons whose usual place of residence is not immediately clear. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be found by the census enumerators. Persons without a usual place of residence were, however, counted where they were enumerated. Detailed information on residence rules is given in the 1970 Population Census PC(1)-A reports.

COUNTIES

The primary divisions of the States are, in general, termed counties, but in Louisiana these divisions are known as parishes. There are no counties in Alaska; in this State, statistical areas called census divisions were developed

for general statistical purposes through the cooperation of the State and the Census Bureau and are treated as county equivalents. In four States (Maryland, Missouri, Nevada, and Virginia), there are one or more cities which are independent of any county organization and thus constitute primary divisions of their States.

PLACES

Two types of places are recognized in the census reports, incorporated places and unincorporated places, Incorporated places are political units incorporated as cities, boroughs, towns, and villages except for (a) boroughs in Alaska and (b) towns in the New England States, New York, and Wisconsin. Unincorporated places are closely settled population centers without corporate limits for which the Census Bureau has delineated boundaries. Each place so delineated possesses a definite nucleus of residences and has its boundaries drawn to include, if feasible, all the surrounding closely settled area. Unincorporated places are identified with the letter "U."

STANDARD METROPOLITAN STATISTICAL AREAS

The Bureau of the Census recognizes 243 standard metropolitan statistical areas (SMSA's) in the United States and 4 in Puerto Rico, making a total of 247 in the 1970 census. These include the 231 SMSA's as defined and named in the Bureau of the Budget publication, Standard Metropolitan Statistical Areas: 1967, U.S. Government Printing Office, Washington, D.C. 20402. Since 1967, 16 SMSA's have been added, of which two were defined in January 1968 and an additional 14 were defined in February

1971 on the basis of the results of the 1970 census. Changes in SMSA boundaries or titles made after February 1971 are not recognized in this series of reports. SMSA's are defined by the Office of Management and Budget (formerly Bureau of the Budget).

Except in the New England States. a standard metropolitan statistical area is a county or group of contiguous counties which contains at least one city of 50,000 inhabitants or more, or "twin cities" with a combined population of at least 50,000. In addition to the county or counties containing such a city or cities, contiguous counties are included in an SMSA if, according to certain criteria, they are socially and economically integrated with the central city. In the New England States, SMSA's consist of towns and cities instead of counties, Each SMSA must include at least one central city. and the complete title of an SMSA identifies the central city or cities. For a detailed description of the criteria used in defining SMSA's, see the Bureau of the Budget publication cited above.

The figures for central cities shown in this report may differ from those shown in the Housing Census HC(1)-A and HC(1)-B reports. In those reports, if a central city of an SMSA is an extended city (so designated because it has extended its boundaries to include territory essentially rural in character), the figures shown for the central city were restricted to the urban portion of the city. In addition, parts of central cities outside the SMSA boundaries were excluded from the central city tabulations. In this report, however, figures for central cities refer to the entire population and housing within the legal city boundaries, including any rural parts of the city or parts outside the SMSA

Appendix B.—DEFINITIONS AND EXPLANATIONS OF SUBJECT CHARACTERISTICS

CONTINUE THE PROPERTY OF THE P	App-2
Self-enumeration and census	
questionnaire	App-2
Comparability with 1960 data	App-2
LIVING QUARTERS	App-3
Universe unite	
Housing units	App-3
Group quarters	App-3
Rules for mobile homes, hotels,	
rooming houses, etc.	App-3
Institutions	App-4
	₩hh⊶
•	
OCCUPANCY AND VACANCY	
CHARACTERISTICS	
CHARACTERISTICS	App-4
Occupied housing units	App-4
Race	App-4
Spanish heritage	App-4
Tenure	
Vening 11	App-4
Year moved into unit	App-4
Vacant housing units	App-4
Vacancy status	App-5
Duration of vacancy	
Duration of vacancy	App⋅5
UTILIZATION	
CHARACTERISTICS	App-5
Persons	App-5
Rooms	
Porrone non non-	App-5
Persons per room	App-5
Bedrooms	App-5
	• •
STRUCTURAL AND PLUMBING	
CHARACTERISTICS	App-5
Direct access	App-5
Complete kitchen facilities	
Year structure built	App-5
rear structure Dunt	App-6
Units in structure	App-6
Elevator in structure	App-6
Plumbing facilities	
Complete bathrooms	App-6
complete datifrooms	App-6
EQUIPMENT, FUELS, AND	
APPLIANCES	
Hosting and	App-6
Heating equipment	App-6
Air conditioning	App-7
Automobiles available	App-7
Automatic clothes washing	Uhh-1
machine	A
Clothes devoy	App-7
Clothes dryer	App-7
Dishwasher	App-7
Home food freezer	App-7
Owned second home	
	App-7
FINANCIAL	
CHARACTERISTICS	
Value	App-7
Value	App-7
Sales price asked	App-7
	-

GENERAL

Gross rent	App-8 App-8
Value-income ratio	App-8
Gross rent as percentage of income	App-8
HOUSEHOLD	
CHARACTERISTICS	App-8
Head of household	App-8
Household composition	App-8
Nonrelative	App-9
Family or primary individual	App-9
Income in 1969	App-9
FACSIMILES	Арр-10
Housing Pages in the 1970 Census Questionnaires	App-10
Respondent Instructions for the Housing Questions in the 1970	
Census	App-13

GENERAL

Self-enumeration and census questionnaire.-As stated in the introductory text of this report, the 1970 census was conducted primarily through selfenumeration. Furthermore, census takers were instructed to read the questions directly from the questionnaire in their telephone and personal visit interviews. The questionnaire pages containing the housing questions asked on a 100-percent basis and the additional questions asked on a sample basis, as well as the page of the respondent instruction sheet which relates to these questions, are reproduced on pages App-10 to App-13. The definitions and explanations given below for each subject are, to a considerable extent, drawn from various technical and procedural materials used in the collection of the data. This material helped the enumerative personnel to understand more fully the intent of each question and thus to resolve problem or unusual cases. Also included is certain explanatory information to assist the user in the proper utilization of the statistics.

Comparability with 1960 data,-Although the 1970 data are generally comparable with the data collected in 1960, certain changes have been introduced. The 1960 inquiry regarding owner occupancy has been subdivided to show a separate category for cooperatives and condominiums in 1970. The 1960 question on cooking equipment was broadened in 1970 to cover "complete kitchen facilities"; i.e., an installed sink with piped water, a range or cookstove, and a mechancial refrigerator. On the other hand, the 1960 question on condition of housing unit (i.e., sound, deteriorating, or dilapidated) was eliminated because of serious problems with response reliability.

Items which were added to the 1970 questionnaire are dishwasher and owned second home. The 1960 inquiry on television has been subdivided to provide separate information on television sets which can receive UHF broadcasts. The 1970 inquiry on radios is limited to battery-operated sets including car radios, whereas the 1960 inquiry covered radio sets of all kinds located in the unit. Data on television sets and radios are not given in this report; statistics on these appliances, however, are presented in the 1970 Housing Census, HC(1)-B reports.

There have also been changes in the scope of some of the tabulations. The tabulations on value and contract rent refer to slightly different sets of housing units in 1970 than in 1960. Summarized generally, the difference is that the 1970 data exclude units on places of 10 acres or more whereas the 1960 data exclude units on farms; more specific information can be obtained by comparing the value and rent definitions in the present report with those in 1960 Housing Census Volume I.

Data on elevator in structure were collected for all geographic areas in 1970. In 1960, statistics on elevator in structure were collected only for large places; that is, places which had a population of 50,000 or more in 1950 or in an interim census.

Separate data on a number of subjects are presented for occupied units with Negro head of household. In 1960, this type of tabulation related to the total of all household heads other than white; Negro household heads constituted 95 percent of this total in 1960 for the Nation as a whole, but this proportion varied widely among areas.

Separate data are also shown in this report for housing units occupied by heads of Spanish heritage, that is, household heads of Spanish language or Spanish surname in five Southwestern States (Arizona, California, Colorado, New Mexico, and Texas), heads of Puerto Rican birth or parentage in New York, New Jersey, and Pennsylvania, and heads of Spanish language in all other States. In 1960, household heads of Spanish surname were identified in the five Southwestern States and Puerto Rican heads of households were identified in all other States. More information on the 1970 definition is given in this report and in the 1970 Population Census Series PC(1)-C reports; the 1960 definition is more fully explained in the 1960 Census of Housing Volume I reports.

LIVING QUARTERS

Living quarters are classified in the census as either housing units or group quarters. Usually, living quarters are in structures intended for residential use (e.g., a one-family home, apartment house, hotel or motel, boarding house,

mobile home or trailer, etc.). Living quarters may also be in structures intended for nonresidential use (e.g., the rooms in a warehouse where a watchman lives), as well as in tents, caves, old railroad cars, etc.

Housing units.—A housing unit is a house, an apartment, a group of rooms, or a single room occupied or intended for occupancy as separate living quarters. Separate living quarters are those in which the occupants do not live and eat with any other persons in the structure and which have either (1) direct access from the outside of the building or through a common half or (2) complete kitchen facilities for the exclusive use of the occupants. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements (except as described in the section on group quarters). For vacant units, the criteria of separateness, direct access, and complete kitchen facilities for exclusive use are applied to the intended occupants, whenever possible. If the information cannot be obtained, the criteria are applied to the previous occupants. Both occupied and vacant housing units are included in the housing inventory, except that mobile homes, trailers, tents, caves, boats, railroad cars, and the like, are included only if they are occupied.

Group quarters.—Group quarters are living arrangements for institutional inmates or for other groups containing five or more persons not related to the person in charge. Group quarters are located most frequently in institutions, boarding houses, military barracks, college dormitories, fraternity and sorority houses, hospitals, mona-

steries, convents, and ships. A house or apartment is considered group quarters if it is shared by the person in charge and five or more persons unrelated to him, or if there is no person in charge, by six or more unrelated persons. Information on the housing characteristics of group quarters was not collected in the census.

Rules for mobile homes, hotels, rooming houses, etc.—Mobile homes or trailers, tents, boats, or railroad cars are not enumerated if vacant, used only for business, or used only for vacations.

Occupied rooms or suites of rooms in hotels, motels, and similar places are classified as housing units only when occupied by permanent residents; i.e., persons who consider the hotel as their usual place of residence or have no usual place of residence elsewhere. Vacant rooms or suites of rooms are classified as housing units only in those hotels, motels, and similar places in which 75 percent or more of the accommodations are occupied by permanent residents.

If any of the occupants in a rooming or boarding house live and eat separately from everyone else in the building and have either direct access or complete kitchen facilities for exclusive use, their quarters are classified as separate housing units. The remaining quarters are combined. If the combined quarters contain four or fewer roomers unrelated to the head, they are classified as one housing unit: if the combined quarters contain five or more roomers unrelated to the head or person in charge, they are classified as group quarters. In a dormitory, residence hall, or similar place, living quarters of the supervisory staff and other employees are separate housing units if they satisfy the housing unit criteria; other living quarters are considered group quarters.

Institutions.—Living quarters of staff personnel are separate housing units if they satisfy the housing unit criteria. Other living quarters are considered group quarters.

OCCUPANCY AND VACANCY CHARACTERISTICS

Occupied housing units.—A housing unit is classified as occupied if a person or group of persons is living in it at the time of enumeration or if the occupants are only temporarily absent—for example, on vacation. However, if the persons staying in the unit have their usual place of residence elsewhere, the unit is classified as vacant.

A household consists of all the persons who occupy a housing unit. By definition, therefore, the count of occupied housing units is the same as the count of households in the 1970 Census of Population reports. In some cases, however, there may be small differences in the counts resulting from processing procedures.

Race.—The classification by race shown here refers to the race of the head of the household occupying the housing unit. Detailed characteristics of units with Negro head of household are presented in separate tables for SMSA's, cities or places having a Negro population of 25,000 or more. The concept of race as used by the Census Bureau does not denote clear-cut scientific definitions of biological stock. The data represent essentially self-classification by people according to the race with which they identify themselves.

Spanish heritage.—The inquiries in the 1970 census permit the identification of housing units occupied by heads of Spanish heritage by various means: birthplace, birthplace of parents, language, and surname. The specific types of identification are given below. A more detailed explanation is given in the 1970 Population Census PC(1)-C reports.

Puerto Rican birth or parentage.— Household heads of Puerto Rican birth or parentage are identified in the three Middle Atlantic States: New York, New Jersey, and Pennsylvania.

Spanish language or Spanish surname.—In five Southwestern States — Arizona, California, Colorado, New Mexico, and Texas — household heads of Spanish language or Spanish surname are identified. (A household head is classified as of Spanish language if the head or his wife reported Spanish as his or her mother tongue, i.e., the language spoken at home when the person was a child.)

Spanish language.—In all other States and the District of Columbia, households heads of Spanish language (as defined above) are identified.

Detailed characteristics of units with heads of Spanish heritage are presented in separate tables for SMSA's, cities or places having a population of 25,000 or more for the particular Spanish-heritage group.

Tenure.—(See facsimiles of questionnaire item H9 and instructions on pages App-10 and App-13.) A housing unit is "owner occupied" if the owner or co-owner lives in the unit, even if it is mortgaged or not fully paid for. A cooperative or condominium unit is "owner occupied" only if the owner or co-owner lives in it. All other occupied units are classified as "renter occupied," including units rented for cash rent and those occupied without payment of cash rent.

Year moved into unit.-Data on year moved into unit are based on the information reported for the head of the household. The question refers to the year of latest move. Thus, if the head moved back into a unit he had previously occupied, the year of his latest move was to be reported; if he moved from one apartment to another in the same building, the year he moved into his present unit was to be reported. The intent is to establish the year the present occupancy by the head began. The year the head moves is not necessarily the same year other members of the household move, although in the great majority of cases the entire household moves at the same time.

Vacant housing units.—A housing unit is vacant if no one is living in it at the time of enumeration, unless its occupants are only temporarily absent. In addition, a vacant unit may be one which is occupied entirely by persons who have a usual residence elsewhere.

New units not yet occupied are classified as vacant housing units if construction has reached a point where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if unfit for human habitation; that is, if the roof, walls, windows, or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is to be demolished or is condemned. Also

excluded are quarters being used entirely for nonresidential purposes, such as a store or an office, or quarters used for the storage of business supplies or inventory, machinery, or agricultural products.

Vacancy status.—(See facsimile of questionnaire item C on page App-10.) Vacant housing units are classified as either "seasonal and migratory" or "year-round." "Seasonal" units are intended for occupancy during only certain seasons of the year. Included are units intended for recreational use, such as beach cottages and hunting cabins, and vacant units held for herders and loggers. "Migratory" units are vacant units held for occupancy by migratory labor employed in farm work during the crop season. "Yearround" vacant housing units are available or intended for occupancy at any time of the year. A unit in a resort area which is usually occupied on a year-round basis is considered yearround. A unit used only occasionally throughout the year is also considered year-round.

This report presents statistics for "year-round" vacant units on the market for sale or for rent. Excluded are "seasonal and migratory" vacant units, as well as "year-round" vacant units sold or rented but not yet occupied by the new owner or renter, units held for the occasional use of the owner, and units held off the market for other reasons.

Vacant for sale.—Vacant year-round units "for sale" also include vacant units in a cooperative or condominium building if the individual units are offered for sale only.

Vacant for rent.—Vacant yearround units "for rent" also include vacant units offered either for rent or for sale. Duration of vacancy.—(See facsimile of questionnaire item D on page App-10.) The statistics on duration of vacancy refer to the length of time (in months) from the date the last occupants moved from the unit to the date of enumeration. The data, therefore, do not provide a direct measure of the total length of time units remain vacant. For newly constructed units which have never been occupied, the duration of vacancy is counted from the date construction was completed. For recently converted or merged units, the time is reported from the date conversion or merger was completed.

UTILIZATION CHARACTERISTICS

Persons.—All persons occupying the housing unit are counted. These persons include not only occupants related to the head of the household but also any lodgers, roomers, boarders, partners, wards, foster children, and resident employees who share the living quarters of the household head. The data on "persons" show the number of housing units occupied by the specified number of persons.

Units with one or more roomers, boarders, or lodgers are shown as a separate category. Not included as "roomers, boarders, or lodgers" are servants who live in, companions, partners, etc.

Rooms.—(See facsimiles of questionnaire item H4 and instructions on pages App-10 and App-13.) The statistics on "rooms" are in terms of the number of housing units with specified number of rooms. The intent of this question was to count the number of whole rooms used for living purposes. As stated on the questionnaire and instruction sheet, bathrooms, foyers, utility rooms, unfinished attics or basements, etc., are not included in the count of rooms.

Persons per room.—"Persons per room" is computed for each occupied unit by dividing the number of persons in the unit by the number of rooms in the unit. The figures shown refer, therefore, to the number of housing units having the specified ratio of persons per room.

Bedrooms.—(See facsimile of questionnaire item H26 on page App-12.) The number of bedrooms in the unit is the count of rooms used mainly for sleeping, even if also used for other purposes. Rooms reserved for sleeping such as guest rooms, even though used infrequently, are counted as bedrooms. On the other hand, rooms used mainly for other purposes, even though used also for sleeping, such as a living room with a hideaway bed, are not considered bedrooms. A housing unit consisting of only one room, such as one-room efficiency apartment, is classified, by definition, as having no bedroom.

STRUCTURAL AND PLUMBING CHARACTERISTICS

Direct access.—(See facsimiles of questionnaire item H2 and instructions on pages App-10 and App-13.) A housing unit is regarded as having direct access if there is (1) a direct entrance from the outdoors, or (2) an entrance from a hall, lobby, or vestibule which is usually used by the occupants of more than one unit or by the general public.

Complete kitchen facilities.—(See facsimiles of questionnaire item H3 and instructions on pages App-10 and App-13.) A unit has complete kitchen facilities when it has all three of the

following: (1) an installed sink with piped water, (2) a range or cookstove, and (3) a mechanical refrigerator.

All kitchen facilities must be located in the structure. They need not be in the same room. Quarters with only portable cooking equipment are not considered as having a range or cookstove. An icebox is not included as a mechanical refrigerator.

The kitchen facilities are for the exclusive use of the occupants (shown on the questionnaire as "for this household only") when they are used only by the occupants of one housing unit, including lodgers or other unrelated persons living in the unit. When a structure consists of only one housing unit, all equipment located inside the structure is classified, by definition, for exclusive use.

Year structure built.—(See facsimile of questionnaire item H15 on page App-11.) Year structure built refers to when the building was first constructed, not when it was remodeled, added to, or converted. The figures relate to the number of units in structures built during the specified periods and in existence at the time of enumeration.

Units in structure.—(See facsimiles of questionnaire item H16 and instructions on pages App-11 and App13.) In the determination of the number of units in a structure, all housing units, both occupied and vacant, were counted. The statistics are presented in terms of the number of housing units in structures of specified type and size, not in terms of the number of residential structures.

A structure is a separate building that either has open space on all sides or is separated from other structures by dividing walls that extend from ground to roof. Structures containing only one housing unit are further classified as detached or attached (as explained on the questionnaire and instruction sheet).

Mobile homes and trailers are shown as a separate category. When one or more rooms have been added to a mobile home or trailer it is classified as a one-family house. If, however, only a porch or shed has been added, it is still counted as a mobile home or trailer.

The data on units in structure shown in this report may differ from the comparable figures in the HC(1)-A report. The answers to item H16 on the sample questionnaire made it possible in the HC(2) tabulations to correctly classify as mobile homes or trailers those which were incorrectly classified as one-family houses or as housing units in multiunit structures in the HC(1)-A tabulations.

Elevator in structure.—(See facsimiles of questionnaire item H24 and instructions on pages App-12 and App-13.) Statistics on elevator in structure are presented in terms of the number of housing units in structures with four stories or more which have a passenger elevator. Units are in a "walk-up" structure of four stories or more if the structure has no passenger elevator or if the only elevator service is for freight.

Plumbing facilities.—(See facsimiles of questionnaire items H5, H6, and H7 and instructions on pages App-10 and App-13.) The category "with all plumbing facilities" consists of units which have hot and cold piped water inside the structure as well as a flush toilet and a bathtub or shower inside the structure for the exclusive use of the occupants of the unit. "Lacking some or all plumbing facilities" means that the unit does not have all three

specified plumbing facilities (hot and cold piped water, as well as flush toilet and bathtub or shower inside the structure), or that the toilet or bathing facilities are also for the use of the occupants of other housing units.

Complete bathrooms.-(See facsimile of questionnaire item H21 on page App-11.) A housing unit is classified as having a complete bathroom if it has a room with a flush toilet and bathtub or shower for the exclusive use of the occupants of the unit and a wash basin, as well as piped hot water in the structure. (Although the instructions on the questionnaire do not specify that a complete bathroom must have hot water, this requirement was applied during the processing of the data in an edit combining the items on complete bathrooms and piped water in structure.) A half bathroom has either a flush toilet or a bathtub or shower for exclusive use, but does not have all the facilities for a complete bathroom.

The category "none or also used by another household" consists of units with no bathroom facilities, units with only a half bathroom, and units with bathroom facilities which are also for the use of the occupants of other housing units.

EQUIPMENT, FUELS, AND APPLIANCES

Heating equipment.—(See facsimiles of questionnaire item H14 and instructions on pages App-11 and App-13.) "Steam or hot water" refers to a central heating system in which heat from steam or hot water is delivered through radiators or other outlets. "Warm-air furnace" refers to a central system which provides warm air through ducts leading to various rooms; central heat pumps are

included in this category. "Built-in electric units" are permanently installed in floors, walls, or ceilings. A "floor, wall, or pipeless furnace" delivers warm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed. "Other means" includes room heaters with or without flue, fireplaces, stoves, and portable heaters of all types.

For vacant units from which the heating equipment had been removed, the equipment used by the last occupants was to be reported.

Air conditioning.—(See facsimiles of questionnaire item H22 and instructions on pages App-11 and App-13.) Air conditioning is defined as the cooling of air by a refrigeration unit; excluded are evaporative coolers, fans, or blowers which are not connected to a refrigeration unit. A central system is a central installation which airconditions the entire housing unit. In an apartment building, a central system may cool all apartments in the building, each apartment may have its own central system, or there may be several systems, each providing central air conditioning for a group of apartments. A central installation with individual room controls is a central air-conditioning system. A room unit is an individual air conditioner which is installed in a window or an outside wall and is generally intended to cool one room, although it may sometimes be used to cool more than one room.

Automobiles available.—(See facsimiles of questionnaire item H23 and instructions on pages App-11 and App-13.) Statistics on automobiles available represent the number of passenger automobiles, including station wagons, which are owned or regularly used by any member of the household and

which are ordinarily kept at home. Taxicabs, pickups, or larger trucks were not to be counted. The figures include leased automobiles and company-owned automobiles kept at home. The statistics, therefore, do not reflect the number of automobiles privately owned or the number of households owning automobiles.

Appliances.—(See facsimiles of questionnaire items H27 and instructions on pages App-12 and App-13.)

Automatic clothes washing machine.—This category describes a machine that washes, rinses, and damp dries in the same tub; washer-dryer combinations are included in this group.

Clothes dryer.—A clothes dryer is a mechanical appliance in which clothes are dried by heated air. A unit with a washer-dryer combination is classified as having a clothes dryer (as well as an automatic clothes washing machine.)

Dishwasher.—This category includes both built-in and portable dishwashers.

Home food freezer.—A home food freezer is an appliance, separate from the refrigerator, designed for freezing food and for storing frozen food.

Owned second home.—(See facsimiles of questionnaire item H30 and instructions on pages App-12 and App-13.) A second home may be a single-family house, vacation cottage, hunting cabin, ski lodge, etc., which is owned and held for use sometime during the year by the owner or members of his household. Second homes may also be owned in partnership with members of a different household. The figures include second homes which are some-

times rented or leased on a short-term basis to other persons but are principally held for the owner's occasional use during the year.

The statistics refer to the number of households that own (one or more) second homes. The data, therefore, do not reflect the number of owned second homes.

FINANCIAL CHARACTERISTICS

Value.—(See facsāmiles of questionnaire item H11 and instructions on pages App-10 and App-13.) Value is the respondent's estimate of how much the property (house and lot) would sell for if it were for sale. The statistics on value are shown only for one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The value tabulations also exclude mobile homes and trailers and units in cooperatives and condominiums.

As stated in the section on "units in structure," certain mobile homes and trailers were incorrectly classified as one-family houses in the HC(1)-A tabulations. In the HC(2) reports, the number of specified owner-occupied (one-family) units and the value tabulations correctly exclude the misclassified mobile homes and trailers; these tend to be at the lower end of the value distribution. As a result, the data on value shown in this report may differ from the comparable statistics in the HC(1)-A report.

Sales price asked.—For vacant units, the sales price is the amount asked for the property at the time of enumeration. The statistics on sales price are shown only for vacant for sale one-family houses on less than 10 acres without a commercial establishment or medical office on the property.

Gross rent.—(See facsimiles of questionnaire items H12 and H13 and instructions on pages App-10, 11, and 13.) The computed rent termed "gross rent" is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, water) and fuels (oil, coal, kerosene, wood, etc.), if these items are paid for by the renter (or paid for him by someone else, such as a relative, welfare agency, or friend) in addition to rent. Contract rent is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included. Thus, gross rent is intended to eliminate differentials which result from varying practices with respect to the inclusion of utilities and fuel as part of the rental payment. The estimated costs of water and fuels are reported on a yearly basis but they are converted to monthly figures in the computation process.

The statistics on rent exclude onefamily houses on ten acres or more. Renter units occupied without payment of cash rent are shown separately as "no cash rent" in the rent tabulations.

Rent asked.—For vacant units, the rent is the amount asked for the unit at the time of enumeration. The data are for vacant year-round units for rent, excluding one-family houses on ten acres or more. In table 10, data are provided for two kinds of vacant-for-rent units—those for which the rent includes payment for all utilities and fuel, and those for which the rent includes only some or none of the utilities and fuel. See section on "Gross rent" above for discussion of utilities and fuel.

Value-income ratio.—The value-income ratio is computed by dividing the value

of the housing unit by the total income in 1969 of the family or primary individual. The ratio is presented for the same owner-occupied units for which value was tabulated; thus, the statistics on value-income ratio reflect the exclusion of certain owner-occupied units. The ratio was computed separately for each unit and was rounded to the nearest tenth. In reporting value, respondents were asked to select an appropriate class interval. The midpoints of the value intervals were used in the computation of the value-income ratio, except that a mean of \$3,500 was assigned for values less than \$5,000 and a mean of \$60,000 was assigned for values of \$50,000 or more. For income, the dollar amounts were used. Units occupied by families or primary individuals who reported no income or a net loss comprise the category "not computed."

Gross rent as percentage of income.-The yearly gross rent (monthly gross rent multiplied by 12) is expressed as a percentage of the total income in 1969 of the family or primary individual. The percentage is presented for the same renter-occupied units for which gross rent was tabulated; thus, the statistics on gross rent as percentage of income reflect the exclusion of certain renter-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. For gross rent, the dollar amounts were used in the computation except that \$999 was assigned for monthly rentals of \$1,000 or more. For income, the dollar amounts were used. Units for which no cash rent is paid and units occupied by families or primary individuals who reported no income or a net loss comprise the category "not computed."

HOUSEHOLD CHARACTERISTICS

Head of household.—One person in each household is designated as the "head," that is, the person who is regarded as the head by the members of the household. However, if a married woman living with her husband is reported as the head, her husband was considered the head for the purpose of simplifying the tabulations.

Household composition.—Statistics by age of head are presented separately for two-or-more person households and for one-person households. Households having two or more persons are further subdivided as follows:

Male head, wife present, no nonrelatives.—Each household in this group consists of the head and his wife, and other persons, if any, all of whom are related to him.

Other male head.—This category includes households with male head, wife present, with non-relatives living with them; male heads who are married, but with wife absent because of separation or other reason where husband and wife maintain separate residences; and male heads who are widowed, divorced, or single.

Female head.—This group comprises households with female heads regardless of their marital status. Included are female heads with no spouse and female heads whose husbands are living away from their families, as for example, husbands in the Armed Forces living on military installations.

Households consisting of only one person are shown separately as "one-person households" and are not included in the subcategories "other male head" and "female head."

Nonrelative.—A nonrelative of the head is any person in the household who is not related to the head by blood, marriage, or adoption. Roomers, boarders, lodgers, partners, resident employees, wards, and foster children are included in this category.

Family or primary individual.—Housing units are occupied by either "families" or "primary individuals." The term "family" refers to the head of a household and all (one or more) other persons living in the same household who are related to the head by blood, marriage, or adoption. If the head lives alone or with nonrelatives only, then the head is considered a "primary individual."

Married couples related to the head of a family are included in the family and are not considered as separate families. A lodger, servant, or other person unrelated to the head is considered a member of the household but not of the family.

In the statistics on household composition, families are always included in one of the three major groups of two-or-more person households. Primary individuals with nonrelatives living with them are tabulated as "other male head" or "female head." Primary individuals living alone are always tabulated as "one-person households."

Income in 1969.—Income is the sum of the amounts reported for wage and salary income, net self-employment income, Social Security or railroad retirement income, public assistance or welfare income, and all other income. The figures represent the amount of income received before deductions for personal income taxes, Social Security, bond purchases, union dues, health insurance premiums, Medicare deductions, etc.

In this report, the statistics relate to the income of the family or primary individual occupying the housing unit; that is, the sum of the income of the head of the family and all other members of the family 14 years old and over or the income of the primary individual. Incomes of persons living in the unit but not related to the head of the household are not included in this sum. Although the income statistics cover the calendar year 1969, the characteristics of the household refer to the time of enumeration (April 1970). Thus, the income of the family does not include amounts received by persons who were members of the family during all or part of the calendar year 1969 if these persons no longer resided with the family at the time of the census. On the other hand, family income includes amounts reported by related persons who did not reside with the family during 1969 but who were members of the family at the time of enumeration. For most families, however, the income reported was received by persons who were members of the family throughout 1969.

Wage or salary income is defined as the total money earnings received for work performed as an employee at any time during the calendar year 1969. It includes wages, salary, pay from Armed Forces, commissions, tips, piece rate payments, and cash bonuses earned. Net self-employment income is defined as net money income (gross receipts minus operating expenses) received from a business, farm, professional enterprise, or partnership in which the person was engaged on his own account.

Social Security or railroad retirement income includes cash receipts of Social Security pensions, survivors' benefits, permanent disability insurance payments, and special benefit payments made by the Social Security Administration. Cash receipt of retire-

ment, disability, and survivors' benefit payments made by the U.S. Government under the Railroad Retirement Act are also included. Public assistance income includes cash receipts of payments made under the following public assistance programs: Aid to families with dependent children, old age assistance, general assistance, aid to the blind, and aid to the permanently and totally disabled. Separate payments received for hospital or other medical care are not included.

Income from all other sources includes money income received from sources such as interest; dividends; net income (or loss) from property rentals; net receipts from roomers or boarders; veteran's payments; public or private pensions; periodic receipts from insurance policies or annuities; unemployment insurance benefits; workmen's compensation cash benefits; net royalties; periodic payments from estates and trust funds; alimony or child support from persons who are not members of the household; net gambling gains; nonservice scholarships and fellowships; and money received for transportation and/or subsistence by persons participating in special governmental training programs, e.g., under the Manpower Development and Training Act.

Receipts from the following sources were not included as income: Money received from the sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" such as food produced and consumed in the home or free living quarters; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts. (A more detailed discussion of income is given in the 1970 Population Census, PC(1)-C reports.)

APPENDIX B—Continued

FACSIMILES OF THE HOUSING PAGES IN THE 1970 CENSUS QUESTIONNAIRES (Questions on this page appeared on both the 15-percent and 5-percent questionnaires)

A. How many living quarters, occupied and vacant, are	H9. Are your living quarters-	FOR CENSUS
at this address?	Owned or being bought by you or by someone else	ENUMERATOR'S USE
O One	in this household? Do not include cooperatives and	ONLY
O 2 apartments or living quarters	condominiums bere.	24. Block a5. Serial
O 3 apartments or living quarters	O A cooperative or condominium which is owned or being	number numbe
O 4 apartments or living quarters	bought by you or by someone else in this household?	N 1
O 5 apartments or living quarters	O Rented for cash rent?	000000000
, , , , , , , , , , , , , , , , , , , 	O Occupied without payment of cash rent?	100010001
O 6 apartments or living quarters	Occupied without payment of cash forth	200020002
O 7 apartments or living quarters		
O 8 apartments or living quarters	H10a. Is this building a one-family house?	300030003
O 9 apartments or living quarters	1	400040004
O 10 or more apartments of living quarters	O Yes, a one-family house	
O This is a mobile home or trailer	O No, a building for 2 or more families	N
· 🗑 ·	or a mobile home or trailer	500050005
	b. If "Yes"— Is this house on a place of 10 acres or more,	N 600060006
Answer these questions for your living quarters	or is any part of this property used as a commercial	N 700070007
Musuer mese dwestions for home sing dwarters		N 800080008
I to the second	establishment or medical office?	900090009
H1. Is there a telephone on which people in your living	O Yes, 10 acres or more	
quarters can be called?	O Yes, commercial establishment or medical office	N
O Yes What is	O No, none of the above	B. Type of unit or quarters
O No the number?		N= . You or mint or directors
Phone number		Occupied
	H11. If you live in a one-family house which	O First form
H2. Do you enter your living quarters-	you own or are buying-	O Continuation
O Directly from the outside or through	What is the value of this property; that is, how much	O CONTINUATION
a common or public hall?	do you think this property (house and lot) would sell for	Vacant
O Through someone else's living quarters?	if it were for sale?	[]
o mough someone class a name quarters.		O Regular
	1 1 1	O Usual residence
H3. Do you have complete kitchen facilities?	• \$5,000 to \$7,499 is on a place	elsewhere
Complete kitchen facilities are a sink with piped	O \$7,500 to \$9,999 of 10 acres or	
	O \$10,000 to \$12,499 more, or if any part of	Group quarters
water, a range or cook stove, and a refrigerator.		O First form
O Yes, for this household only	O \$12,500 to \$14,999 this property	O Continuation
O Yes, but also used by another household	O \$15,000 to \$17,499 is used as a	N
O No complete kitchen facilities for this household	O \$17,500 to \$19,999 commercial establishment	For a vacant unit, also fil
	• \$20,000 to \$24,999 or medical	C, D, A, H2 to H8, and
H4. How many rooms do you have in your living quarters?	O \$25,000 to \$34,999 office, do	H10 to H12
Do not count bathrooms, porches, balconies, foyers,	O \$35,000 to \$49,999 not answer	112
	O \$50,000 or more this question.	l N
halls, or half-rooms.	O toologo at mote	Ŋ
O 1 room O 6 rooms		Ν
O 2 rooms O 7 rooms	H12. Answer this question if you pay rent for your living quarters.	C. Vacancy status
O 3 rooms O 8 rooms	a. If rent is paid by the month	Year round—
O 4 rooms O 9 rooms or more	The state of the mountain	<u> </u>
O 5 rooms	What is the monthly rent?	O For rent
		O For sale only
H5. Is there hot and cold piped water in this building?	Write amount here00 (Nearest dollar)	N ○ Rented or sold, not
	THE AMOUNT DETE	occupied
O Yes, hot and cold piped water in this building	and	O Held for occasional
O No, only cold piped water in this building	O Less than \$30	Other vacant
O No piped water in this building	Fill one circle 0 \$30 to \$39	N
	O \$40 to \$49	O Seasonal
Life Do you have a divide halfand	→ ⟨ ○ \$50 to \$59	O Migratory
H6. Do you have a flush toilet?		N
O Yes, for this household only	O \$60 to \$69	N 🔳
O Yes, but also used by another household	O \$70 to \$79	N
O No flush toilet	○ \$80 to \$89	D. Months vacant
	O \$90 to \$99	
	- 0 \$100 to \$110	
H7. Do you have a bathtub or shower?	O \$100 to \$119	O 1 up to 2 months
	O \$120 to \$149	O 2 up to 6 months
Yes, for this household only	O \$150 to \$199	O 6 up to 12 months
O Yes, but also used by another household	O \$200 to \$249	O 1 year up to 2 years
O No bathtub or shower	O \$250 to \$299	O 2 years or more
	○ \$300 or more	N
HB. Is there a basement in this building?	1 Manufacture 111 2	-Nc/o o o
O Yes	b. If rent is not paid by the month—	N
	What is the rent, and what period of time does it cover?	Ŋ
O No, built on a concrete slab		N
No, built in another way (include mobile homes	\$.00 per	N
and trailers)	·	N
	(Nearest dollar) (Week, balf-month, year, etc.	JKI

A -10

APPENDIX B-Continued

FACSIMILES OF THE HOUSING PAGES IN THE 1970 CENSUS QUESTIONNAIRES (Percent indicates sample size)

	M13. Answer question H13 if you pay rent for your living quarters.	H19. Do you get water from—
1	In addition to the rent entered in H12, do you also pay for	A public system (city water department, etc.)
		or private company?
ı	a. Electricity?	O An individual well?
	○ Yes, average monthly cost is → .00	O Some other source (a spring, creek, river, cistern, etc.)?
1	O No, included in rent Average monshly cost	
I	No, electricity not used	
		H20. Is this building connected to a public sewer?
1	b. Gas?	Yes, connected to public sewer
ì	O Yes, average monthly cost is00	No, connected to septic tank or cesspool
- 1	O No, included in rent Average monthly cost	O No, use other means
- 1	O No, gas not used	·
į.	- W-A2	H21. How many bathrooms do you have?
1	c. Water?	A complete bathroom is a room with flush toilet, bathsub or shower.
	O Yes, yearly cost is00	and wash basin with piped water.
	O No, included in rent or no charge Yearly cost	A half be above as her as bout a float a flat and a substitution of
	d. Oil, coal, kerosene, wood, etc.?	A balf bathroom has at least a flush toilet or bathtub or shower,
I	\$	but does not have all the facilities for a complete bathroom.
1	O Yes, yearly cost is	O No bathroom, or only a half bathroom
1	O No, included in rent Yearly cost	
1	O No, these fuels not used	1 complete bathroom
	H14. How are your living quarters heated?	O 1 complete bathroom, plus half bath(s)
	Fill one circle for the kind of heat you use most.	O 2 complete hathreams
1	Steam or hot water system	 2 complete bathrooms 2 complete bathrooms, plus half bath(s)
1	Central warm air furnace with ducts to the individual	a complete patinoonis, plus nan patinos
1	rooms, or central heat pump	3 or more complete bathrooms
	Built-in electric units (permanently installed in wall, ceiling,	3 of more complete pathrooms
	or baseboard)	
-		H22. Do you have air-conditioning?
15	O Floor, wall, or pipeless furnace	O Yes, 1 individual room unit
15 and 5	O Room heaters with flue or vent, burning gas, oil, or kerosene	O Yes, 2 or more individual room units
percent	O Room heaters without flue or vent, burning gas, oil, or	Yes, a central air-conditioning system
	kerosene (not portable)	O No
1	Fireplaces, stoves, or portable room heaters of any kind	
1	O Trieplaces, stores, or portable room neaters of any kind	H23. How many passenger automobilés are owned or regularly used
1	In some other way—Describe ———	by members of your household?
1		Count company cars kept at home.
1	None, unit has no heating equipment	O None
	H15 About when was this building originally built? Mark subser the building	O 1 automobile
	H15. About when was this building originally built? Mark when she building	
	was first constructed, not when it was remodeled, added to, or converted.	
	was first constructed, not when it was remodeled, added to, or converted. 1969 or 1970 1950 to 1959	O 2 automobiles
	was first constructed, not when it was remodeled, added to, or converted. 1969 or 1970 1950 to 1959 1965 to 1968 1940 to 1949	O 2 automobiles
	was first constructed, not when it was remodeled, added to, or converted. 1969 or 1970 1950 to 1959	O 2 automobiles
	was first constructed, not when it was remodeled, added to, or converted. 1969 or 1970 1950 to 1959 1965 to 1968 1940 to 1949	O 2 automobiles
	was first constructed, not when it was remodeled, added to, or converted. 1969 or 1970 1950 to 1959 1965 to 1968 1940 to 1949 1960 to 1964 1939 or earlier	O 2 automobiles
	was first constructed, not when it was remodeled, added to, or converted. 1969 or 1970 1950 to 1959 1965 to 1968 1940 to 1949 1960 to 1964 1939 or earlier 1960 to 1964 1939 or earlier 1960 to 1964 1960 to 1960 t	O 2 automobiles
	was first constructed, not when it was remodeled, added to, or converted. 1969 or 1970 1950 to 1959 1965 to 1968 1940 to 1949 1960 to 1964 1939 or earlier H16. Which best describes this building? Include all apartments, flats, etc., even if vacant: A one-family house detached from any other house	O 2 automobiles
	was first constructed, not when it was remodeled, added to, or converted. 1969 or 1970 1950 to 1959 1965 to 1968 1940 to 1949 1960 to 1964 1939 or earlier 1960 to 1964 1939 or earlier 1960 to 1964 1960 to 1960 t	O 2 automobiles
	was first constructed, not when it was remodeled, added to, or converted. 1969 or 1970 1950 to 1959 1965 to 1968 1940 to 1949 1960 to 1964 1939 or earlier H16. Which best describes this building? Include all apartments, flats, etc., even if vacant: A one-family house detached from any other house A one-family house attached to one or more houses A building for 2 families	O 2 automobiles
	was first constructed, not when it was remodeled, added to, or converted. 1969 or 1970 1950 to 1959 1965 to 1968 1940 to 1949 1960 to 1964 1939 or earlier H16. Which best describes this building? Include all apartments, flats, etc., even if vacant: A one-family house detached from any other house A one-family house attached to one or more houses	O 2 automobiles
	was first constructed, not when it was remodeled, added to, or converted. 1969 or 1970 1950 to 1959 1965 to 1968 1940 to 1949 1960 to 1964 1939 or earlier H16. Which best describes this building? Include all apartments, flats, etc., even if vacant: A one-family house detached from any other house A one-family house attached to one or more houses A building for 2 families A building for 5 to 9 families A building for 5 to 9 families	O 2 automobiles
	was first constructed, not when it was remodeled, added to, or converted. 1969 or 1970 1950 to 1959 1965 to 1968 1940 to 1949 1960 to 1964 1939 or earlier H16. Which best describes this building? Include all apartments, flats, etc., even if vacant; A one-family house detached from any other house A one-family house attached to one or more houses A building for 2 families A building for 5 to 9 families A building for 10 to 19 families	O 2 automobiles
	was first constructed, not when it was remodeled, added to, or converted. 1969 or 1970 1950 to 1959 1965 to 1968 1940 to 1949 1960 to 1964 1939 or earlier H16. Which best describes this building? Include all apartments, flats, etc., even if vacant: A one-family house detached from any other house A one-family house attached to one or more houses A building for 2 families A building for 5 to 9 families A building for 10 to 19 families A building for 20 to 49 families	O 2 automobiles
	was first constructed, not when it was remodeled, added to, or converted. 1969 or 1970 1950 to 1959 1965 to 1968 1940 to 1949 1960 to 1964 1939 or earlier H16. Which best describes this building? Include all apartments, flats, etc., even if vacant; A one-family house detached from any other house A one-family house attached to one or more houses A building for 2 families A building for 5 to 9 families A building for 20 to 49 families A building for 50 or more families A building for 50 or more families	O 2 automobiles
	was first constructed, not when it was remodeled, added to, or converted. 1969 or 1970 1950 to 1959 1965 to 1968 1940 to 1949 1960 to 1964 1939 or earlier H16. Which best describes this building? Include all apartments, flats, etc., even if vacant: A one-family house detached from any other house A one-family house attached to one or more houses A building for 2 families A building for 5 to 9 families A building for 10 to 19 families A building for 20 to 49 families	O 2 automobiles
	was first constructed, not when it was remodeled, added to, or converted. 1969 or 1970 1950 to 1959 1965 to 1968 1940 to 1949 1960 to 1964 1939 or earlier H16. Which best describes this building? Include all apartments, flats, etc., even if vacant; A one-family house detached from any other house A one-family house attached to one or more houses A building for 2 families A building for 5 to 9 families A building for 20 to 49 families A building for 50 or more families A building for 50 or more families	O 2 automobiles
	was first constructed, not when it was remodeled, added to, or converted. 1969 or 1970 1950 to 1959 1965 to 1968 1940 to 1949 1960 to 1964 1939 or earlier H16. Which best describes this building? Include all apartments, flats, etc., even if vacant: A one-family house detached from any other house A one-family house attached to one or more houses A building for 2 families A building for 5 to 9 families A building for 10 to 19 families A building for 20 to 49 families A building for 50 or more families A building for 50 or more families A mobile home or trailer	O 2 automobiles
	was first constructed, not when it was remodeled, added to, or converted. 1969 or 1970 1950 to 1959 1965 to 1968 1940 to 1949 1960 to 1964 1939 or earlier H16. Which best describes this building? Include all apartments, flats, etc., even if vacant: A one-family house detached from any other house A one-family nouse attached to one or more houses A building for 2 families A building for 3 or 4 families A building for 5 to 9 families A building for 20 to 49 families A building for 50 or more families A mobile home or trailer Other— Describe	O 2 automobiles
	was first constructed, not when it was remodeled, added to, or converted. 1969 or 1970 1950 to 1959 1965 to 1968 1940 to 1949 1960 to 1964 1939 or earlier H16. Which best describes this building? Include all apartments, flats, etc., even if vacant; A one-family house detached from any other house A one-family house attached to one or more houses A building for 2 families A building for 3 or 4 families A building for 5 to 9 families A building for 20 to 49 families A building for 50 or more families A mobile home or trailer Other— Describe H17. Is this building—	O 2 automobiles
	was first constructed, not when it was remodeled, added to, or converted. 1969 or 1970 1950 to 1959 1965 to 1968 1940 to 1949 1960 to 1964 1939 or earlier H16. Which best describes this building? Include all apartments, flats, etc., even if vacant: A one-family house detached from any other house A one-family house attached to one or more houses A building for 2 families A building for 3 or 4 families A building for 5 to 9 families A building for 20 to 49 families A building for 50 or more families A mobile home or trailer Other— Describe H17. Is this building— On a city or suburban lot?— Skip to H19	O 2 automobiles
	was first constructed, not when it was remodeled, added to, or converted. 1969 or 1970 1950 to 1959 1965 to 1968 1940 to 1949 1960 to 1964 1939 or earlier H16. Which best describes this building? Include all apartments, flats, etc., even if vacant: A one-family house detached from any other house A one-family house attached to one or more houses A building for 2 families A building for 5 to 9 families A building for 5 to 9 families A building for 20 to 49 families A building for 50 or more families A mobile home or trailer Other— Describe H17. Is this building— On a city or suburban lot?—Skip to H19 On a place of less than 10 acres?	O 2 automobiles
	was first constructed, not when it was remodeled, added to, or converted. 1969 or 1970 1950 to 1959 1965 to 1968 1940 to 1949 1960 to 1964 1939 or earlier H16. Which best describes this building? Include all apartments, flats, etc., even if vacant: A one-family house detached from any other house A one-family house attached to one or more houses A building for 2 families A building for 3 or 4 families A building for 5 to 9 families A building for 20 to 49 families A building for 50 or more families A mobile home or trailer Other— Describe H17. Is this building— On a city or suburban lot?— Skip to H19	O 2 automobiles
	was first constructed, not when it was remodeled, added to, or converted. 1969 or 1970 1950 to 1959 1965 to 1968 1940 to 1949 1960 to 1964 1939 or earlier H16. Which best describes this building? Include all apartments, flats, etc., even if vacant: A one-family house detached from any other house A one-family house attached to one or more houses A building for 2 families A building for 5 to 9 families A building for 5 to 9 families A building for 20 to 49 families A building for 50 or more families A mobile home or trailer Other— Describe H17. Is this building— On a city or suburban lot?—Skip to H19 On a place of less than 10 acres?	O 2 automobiles
	was first constructed, not when it was remodeled, added to, or converted. 1969 or 1970 1950 to 1959 1965 to 1968 1940 to 1949 1960 to 1964 1939 or earlier H16. Which best describes this building? Include all apartments, flats, etc., even if vacant: A one-family house detached from any other house A one-family house attached to one or more houses A building for 2 families A building for 3 or 4 families A building for 5 to 9 families A building for 20 to 49 families A building for 50 or more families A mobile home or trailer Other— Describe H17. Is this building— On a city or suburban lot?—Skip to H19 On a place of less than 10 acres? On a place of 10 acres or more?	O 2 automobiles
	was first constructed, not when it was remodeled, added to, or converted. 1969 or 1970	O 2 automobiles
	was first constructed, not when it was remodeled, added to, or converted. 1969 or 1970	O 2 automobiles
	was first constructed, not when it was remodeled, added to, or converted. 1969 or 1970 1950 to 1959 1965 to 1968 1940 to 1949 1960 to 1964 1939 or earlier 1960 to 1964 1939 or earlier 1960 to 1964 1939 or earlier 1960 to 1964 1939 or earlier 1960 to 1964 1939 or earlier 1960 to 1964 1939 or earlier 1960 to 1964 1939 or earlier A one-family house detached from any other house A one-family house attached to one or more houses A building for 2 families A building for 5 to 9 families A building for 50 or 9 families A building for 10 to 19 families A building for 20 to 49 families A building for 50 or more families A mobile home or trailer Other— Describe 117. Is this building— On a city or suburban lot?—Skip to H19 On a place of less than 10 acres? On a place of 10 acres or more? 118. Last year, 1969, did sales of crops, livestock, and other farm products from this place amount to— Less than \$50 (or None) \$\infty\$ \$2,500 to \$4,999	O 2 automobiles

15 percent

App-11

APPENDIX B—Continued

FACSIMILES OF THE HOUSING PAGES IN THE 1970 CENSUS QUESTIONNAIRES (Percent indicates sample size)

-	Answer question H13 if you pay rent for your living quarters.	H24a. How many stories (floors) are in this building?
	In addition to the rent entered in H12, do you also pay for-	O 1 to 3 stories
1	i	O 4 to 6 stories
a.	. Electricity?	O 7 to 12 stories
1	O Yes, average monthly cost is00	O 13 stories or more
1	O No, included in rent Average monthly cost	L If 4 or more stories—
1	O No, electricity not used	Is there a passenger elevator in this building?
b.	. Gas?	O Yes O No
	O Yes, average monthly cost is00	Line Amelia College According to
1	O No, included in rent Average monthly cost	H25a. Which fuel is used most for cooking?
	O No, gas not used	(From underground pipes
	. Water?	Gas serving the neighborhood. O Coal or coke O
"	\$	Bottled, tank, or LP O Wood O Electricity O Other fuel O
	O Yes, yearly cost is	Fuel oil, kerosene, etc O No fuel used O
1		-
d	Oil, coal, kerosene, wood, etc.?	b. Which fuel is used most for house heating?
	O Yes, yearly cost is	(From underground pipes
	O No, included in rent Yearly cost	Gas serving the neighborhood. O Coal or coke O
. L	O No, these fuels not used	Bottled, tank, or LP O Wood O
H14	How are your living quarters heated?	Electricity O Other fuel O
	Fill one circle for the kind of heat you use most.	Fuel oil, kerosene, etc O No fuel used O
	O Steam or hot water system	
ı İ	O Central warm air furnace with ducts to the individual	c. Which fuel is used most for water heating?
	rooms, or central heat pump	From underground pipes
1	O Built in electric units (permanently installed in wall, ceiling,	Gas serving the neighborhood. O Coal or coke O
ا يا	or baseboard)	Bottled, tank, or LP O Wood O
	O Floor, wall, or pipeless furnace	Electricity O Other fuel O Fuel oil, kerosene, etc O No fuel used O
	Room heaters with flue or vent, burning gas, oil, or kerosene	TWO OIL REPOSETIES ELL
1	O Room heaters without flue or vent, burning gas, oil, or	H26. How many bedrooms do you have?
	kerosene (noi poriable)	Count rooms used mainly for sleeping even if used also for other purp
!	O Fireplaces, stoves, or portable room heaters of any kind	O No bedroom O 3 bedrooms
		O 1 bedrooms O 4 bedrooms
	In some other way—Describe———	O 2 bedrooms O 5 bedrooms or more
	O None, unit has no heating equipment	H27a. Do you have a clothes washing machine?
H1E		O Yes, automatic or semi-automatic
عمدا ا	About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted.	O Yes, wringer or separate spinner
11	O 1969 or 1970 O 1950 to 1959	O No .
	O 1965 to 1968 0 1940 to 1949	b. Do you have a clothes dryer?
	O 1960 to 1964 O 1939 or earlier	O Yes, electrically heated
U1#	Which hash day an illege Abrilla built at una	O Yes, gas heated
348	which best describes this building? Include all apartments, flats, etc., even if vacant,	O No
11		c. Do was have a dishwasher (huits in an annual all
Ш	A one-family house detached from any other house A one-family house attached to one or more houses	c. Do you have a dishwasher (built-in or portable)?
П	A building for 2 families	O Yes O No
11	O A building for 3 or 4 families	d. Do you have a home food freezer which is separate from your refrige
II. -	O A building for 5 to 9 families	O Yes O No
• 	O A building for 1C to 19 families	Hope By the bound of the late
П	O A building for 20 to 49 families	H28a. Do you have a television set? Count only sets in working order.
	O A building for 50 or more families	O Yes, one set
١		O Yes, two or more sets
	O A mobile home or trailer	1 O No
		O No
	Other—	b. If "Yes"— is any set equipped to receive UHF broadcasts,
H17	Other— Describe	b. If "Yes"— is any set equipped to receive UHF broadcasts, that is, channels 14 to 83?
H17	Other—— Describe La this building—	b. If "Yes"— is any set equipped to receive UHF broadcasts,
H17	Other— Describe La this building— On a city or suburban lot?— Skip to H24	b. If "Yer"— is any set equipped to receive UHF broadcasts, that is, channels 14 to 83? O Yes O No
<u>H17</u>	Other—— Describe La this building—	b. If "Yer"— is any set equipped to receive UHF broadcasts, that is, channels 14 to 83? O Yes O No H29. Do you have a battery-operated radio?
	Other— Describe La this building— On a city or suburban lot?— Skip to H24 On a place of less than 10 acres? On a place of 10 acres or more?	b. If "Yer"— is any set equipped to receive UHF broadcasts, that is, channels 14 to 83? Yes No H29. Do you have a bettery-operated radio? Count car radios, transistors, and other battery-operated sets in working
	Other— Describe Last his building— On a city or suburban lot?— Skip to H24 On a place of less than 10 acres? On a place of 10 acres or more? Last year, 1969, did sales of crops, livestock, and other farm products	b. If "Yer"— is any set equipped to receive UHF broadcasts, that is, channels 14 to 83? O Yes O No H29. Do you have a battery-operated radio?
	Other— Describe La this building— On a city or suburban lot?— Skip to H24 On a place of less than 10 acres? On a place of 10 acres or more? Last year, 1969, did sales of crops, livestock, and other farm products from this place amount to—	b. If "Yes"— is any set equipped to receive UHF broadcasts, that is, channels 14 to 83? Yes No No H29. Do you have a battery-operated radio? Count car radios, transistors, and other battery-operated sets in working order or needing only a new battery for operation. Yes, one or more No
	Other— Describe Last his building— On a city or suburban lot?— Skip to H24 On a place of less than 10 acres? On a place of 10 acres or more? Last year, 1969, did sales of crops, livestock, and other farm products	b. If "Yes"— is any set equipped to receive UHF broadcasts, that is, channels 14 to 83? Yes No H29. Do you have a bettery-operated radio? Count car radios, transistors, and other battery-operated sets in working order or needing only a new battery for operation.

FACSIMILE OF THE RESPONDENT INSTRUCTIONS FOR THE HOUSING QUESTIONS IN THE 1970 CENSUS

If you live in an apartment building and you do not know the answers to questions H14, H15, H16, and H25, ask the person who runs your building (for example, the manager, rental agent, superintendent, janitor, etc.).

- A. Mark only one circle. This address means the house or building number where your living quarters are located.
- H1. Mark Yes and enter telephone number, even if the telephone is in another apartment or building.
- H2. Mark the second circle only if you must go through someone else's living quarters to get to your own.
- H3. The kitchen sink, stove, and refrigerator do not have to be in the same room.
 - Also used by another household means that someone else who lives in the same building, but is not a member of your household, also uses the equipment. Mark this circle also if the occupants of living quarters now vacant would also use the equipment.
- H4. Count only whole rooms used for living purposes, such as living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, family rooms, etc. Do not count kitchenettes, strip or pullman kitchens; utility rooms; or unfinished attics, basements, or other space used for storage.
- H5. Mark hot water even if you have it only part of the time.

percent

- H6, H7. See instructions for H3 for meaning of Also used by another household.
- H8. A house has a basement if there is enclosed space in which persons can walk upright under all or part of the building. A house on a concrete slab has no basement and no air or crawl space below it. A house built in another way is one directly on the ground or resting on a foundation or posts to provide crawl space.
- H9. Owned or being bought means that the living quarters are owned outright or are mortgaged. Also mark Owned or being bought if the living quarters are owned but the land is rented.

Mark Rented for cash rent if any money rent is paid. Rent may be paid by persons who are not members of your household.

Occupied without payment of cash rent includes, for example, a parsonage, a house or apartment provided free of rent by the owner, or a house or apartment occupied by a janitor or caretaker in exchange for services.

- H10. A commercial establishment is easily recognized from the outside; for example, a grocery store or barber shop. A medical office is a doctor's or dentist's office regularly visited by patients. If your house is on a place of 10 acres or more and also contains a commercial establishment or medical office, mark Yes, 10 acres or more.
- H11. Include the value of the house, the land it is on, and any other structures on the same property. If the house is owned but the land is rented, estimate the combined value of the house and the land.
- H12. Report the rent agreed to or contracted for, even if the furnishings, utilities, or services are included.
 - If you pay rent by the month, write in the amount of rent and fill one circle,
 - b. If rent is not paid by the month, answer both parts of b. For example, \$20 per week, \$1,500 per year, etc.
- H13. If exact costs are not known, estimate as closely as possible. Report amounts even if bills are unpaid or are paid by someone else. If the bills include utilities or fuel used also by another apartment or a business establishment, estimate the amounts for your own living quarters. If gas and electricity are billed together, enter the combined amount on the electricity line and bracket ({) the two utilities.

H14. This question refers to the type of heating equipment and not to the fuel used.

A heat pump is sometimes known as a reverse cycle system.

A floor, wall, or pipeless furnace delivers warm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed. These furnaces do not have ducts leading to other rooms.

Any heater that you plug into an electric outlet should be counted as a portable room heater—not a built-in electric unit.

- H16. Count all occupied and vacant living quarters in the house or building, but not stores or office space.
 - Detached means there is open space on all sides, or the house is joined only to a shed or garage. Attached means that the house is joined to another house or building by at least one wall which goes from ground to roof.
- H17. A city or suburban lot is usually located in a city, a community, or any built-up area outside a city or community, and is not larger than the house and yard. All living quarters in apartment buildings, including garden-type apartments in the city or suburbs, are considered on a city or suburban lot.

A place is a farm, ranch, or any other property, other than a city or suburban lot, on which this residence is located.

- H18. Fill the circle for the total (gross) amount of money received from the sales of crops, livestock, and other farm products produced on this place during the calendar year 1969.
- H19. If a well provides water for six or more houses or apartments, mark a public system. If a well provides water for five or fewer houses or apartments, mark an individual well.
- H20. A public sewer is operated by a government body or a private organization. A septic tank or cesspool is an underground tank or pit used for disposal of sewage.
- H22. Count only equipment with a refrigeration unit to cool the air. Mark an individual room salt for air conditioners which are installed in a window or in an outside wall and are used to cool one or more rooms. Mark a central system for a central installation which cools the entire house or apartment.
- H23. Do not count cars permanently out of working order. Also do not count taxicabs, pickups, or larger trucks.
- n24a. Do not count a basement as a story.
 - b. Do not count elevators used only for freight.
- H25. Gas from underground pipes is piped in from a central system such as a public utility company or a municipal government. Bettled, tank, or LP gas is stored in tanks which are refilled or exchanged when empty. Other fuel includes any fuel not separately listed, for example, purchased steam, fuel briquettes, waste material, etc.
- H27. Mark the Yas circle whether you own the appliance or it is provided as part of the equipment in your living quarters. Do Rat count coin-operated equipment or appliances in storage.
- H28. Count any set equipped to receive UHF, (ultra high frequency) broadcasts, even if there are no such broadcasts in your area. Include sets that can be tuned directly to channels 14 to 83 and sets that receive UHF broadcasts by means of a converter. Also include sets that receive UHF broadcasts through a community astenna (CATV) or master antenna.
- H29. A battery-operated radio is one that can be run on batteries and does not need to be plugged into an electric socket. Include battery-operated sets owned by any member of the household.
- H30. Do not count vacation trailers, tents, or boats. Also do not count second homes used only for investment purposes.

Appendix C.—ACCURACY OF THE DATA

SOURCES OF ERROR	App-14
EDITING OF UNACCEPTABLE DATA	Арр-14
SAMPLE DESIGN	App-14
RATIO ESTIMATION	App-15
SAMPLING VARIABILITY	App-16

SOURCES OF ERROR

Human and mechanical errors occur in any mass statistical operation such as a decennial census. Errors during the data collection phase can include failure to obtain required information from respondents, obtaining incorrect or inconsistent information, and recording information in the wrong place or incorrectly. Errors can also occur during the field review of the enumerator's work, the clerical handling of the questionnaires, the manual editing and coding operations, and the various stages of the electronic processing of the material. Careful efforts are made in every census to keep the errors in each step at an acceptably low level. Quality control and check measures are utilized throughout the census operation. As was done for the 1950 and 1960 censuses, evaluative material on many aspects of the 1970 census will be published as soon as the appropriate data are accumulated and analyzed. A major concern in the evaluation work is to ascertain, insofar as possible, the degree of completeness of the count of both population and housing units.

EDITING OF UNACCEPTABLE DATA

The objective of the processing operation is to produce a set of statistics that describes the Nation's housing as accurately and clearly as possible. To meet this objective, certain unacceptable entries were edited.

Whenever information was missing, an allocation procedure was used to assign an entry, thereby eliminating the need for a "not reported" category in the tabulations. The assignment was based on related information reported for the housing unit or on information reported for a similar unit in the immediate neighborhood. For example, if tenure for an occupied unit was omitted but a rental amount was reported, the computer automatically edited tenure to "rented for cash rent." On the other hand, if the unit was reported as rented but the amount of rent was missing, the computer automatically assigned the rent that was reported for the preceding renteroccupied unit.

A similar procedure was used when the information reported for an item was inconsistent with other information reported for the unit. For example, if a housing unit was enumerated as having no piped water but having both a bathtub (or shower) and flush toilet for the exclusive use of the occupants of the unit, the computer edited water supply to "hot and cold water," a category considered to be consistent with the reported bathing and toilet facilities.

Specific tolerances were established for the number of computer allocations that would be permitted. If the number of corrections was beyond tolerance, the questionnaires in which the errors occurred were clerically reviewed. If it was found that the errors resulted from damaged questionnaires, from improper microfilming, from faulty reading by FOSDIC of undamaged questionnaires, or from other types of machine failure, the questionnaires were reprocessed.

The extent of allocations for nonresponses and inconsistencies is given for SMSA's and places in the allowation tables in the 1970 Population Census PC(1)-B and PC(1)-C report and in the Housing Census HC(1) and HC(1)-B reports.

SAMPLE DESIGN

For sample data collected in the 19 census, the housing unit, including its occupants, was the sampling un for persons in group quarters idea ified in advance of the census, it w the person. In non-mail areas, t enumerator canvassed his assigned ar and listed all housing units in address register sequentially in t order in which he first visited t units, whether or not he complet the interview. Every fifth line of t address register was designated as sample line, and the housing un listed on these lines were included the sample. Each enumerator w given a random line on which he w to start listing and the order of a vassing was indicated in advance although the instructions allow some latitude in the order of visitil addresses. In mail areas, the list housing units was prepared prior Census Day either by employing cor mercial mailing lists corrected through the cooperation of the post office by listing the units in a process simil to that used in non-mail areas. As other areas, every fifth housing unit (these lists was designated to be in the sample. In group quarters, all person were listed and every fifth person w selected for the sample; as indicated Appendix B, information on the housing characteristics of group qua ters was not collected in the census.

This 20-percent sample was su divided into a 15-percent and a percent sample by designating even fourth 20-percent sample unit as

member of the 5-percent sample. The remaining sample units became the 15-percent sample. Two types of sample questionnaires were used, one for the 5-percent and one for the 15percent sample units. Some questions were included on both the 5-percent and 15-percent sample forms and therefore appear for a sample of 20 percent of the units in the census. Other items appeared on either the 15-percent or the 5-percent questionnaires. The sample rates for the various items appearing in this report are shown in table A.

housing units in each locality, the sample design was unbiased if carried from 20 percent was found to be quite small. Biases may have arisen, however, when the enumerator failed to follow his listing and sampling instructions exactly. Quality control census process, and where there was clear evidence that the sampling proce-

Although the sampling procedure did not automatically insure an exact 20-percent sample of persons or through according to instructions; generally for larger areas the deviation procedures were used throughout the

TABLE A. Sample Rate for Subjects Included in This Report

Subject	Sample rate (percent)	Subject	Sample rate (percent)
OCCUPANCY CHARACTERISTICS Occupied housing units Tenure	. 20	EQUIPMENT AND APPLIANCES Heating equipment Air conditioning	
Race	. 15	Automobiles available	5 5
VACANCY CHARACTERISTICS Vacant for sale Vacant for rent Direction of vacant	. 20	Dishwasher	. 5
Duration of vacancy UTILIZATION CHARACTERISTIC Number of rooms Size of household (persons) Persons per room Bedrooms	S . 20 . 20 . 20	Value	20 20 20 20
PLUMBING CHARACTERISTICS Plumbing facilities	. 20 . 15	of income	
STRUCTURAL CHARACTERISTIC		Household composition	20
facilities Access Units in structure Mobile home or trailer Year structure built Elevator in structure	. 20 . 20 . 20 . 20		

dures were not properly followed, some enumerators' assignments were returned to the field for resampling. Estimates for the United States as a whole indicate that 19.6 percent of the total population and 19.7 percent of the total housing units were enumerated on sample questionnaires. The computation of these proportions excluded several classes of the population and housing units for which no attempt at sampling was made. These were the relatively small numbers of persons and housing units (in most States, less than one percent) added to the enumeration from the post-census post office check, the various supplemental forms, and the special check of vacant units. However, the ratio estimation procedure described below adjusts the sample data to reflect these classes of population and housing units.

RATIO ESTIMATION

The statistics based on 1970 census sample data are estimates made through the use of ratio estimation procedures which were applied separately for the 5-, 15-, and 20-percent samples. The first step in carrying through the ratio estimates was to establish the areas within which separate ratios were to be prepared. These are referred to as "weighting areas." For the 15- and 20-percent samples the weighting areas contained a minimum population size of 2,500. The weighting areas used for the 5-percent ratio estimate were larger areas having a minimum population size of 25,000 and comprising combinations of the weighting areas used for the 15- and 20-percent samples. Weighting areas were established by a mechanical operation on the computer and were defined to conform, as nearly as possible, to areas for which tabulations are produced. Where these areas do not agree (primarily for smaller areas), there may be some differences between complete counts and sample estimates.

The ratio estimation process operated in two stages for occupied housing units, and in one stage for vacant units. The first stage for occupied units employed 18 household-type groups (the first of which was empty by definition); the second stage for occupied units used four groups: owner- and renter-occupied units, by race. The single stage for vacant units employed three groups: year-round vacant for sale, year-round vacant for rent, and other vacant.

Group

Occupied housing units:

STAGE I

	STAGET
1 2	Male Head With Own Children Under 18 1-person household 2-person household
3	3-person household
6	6-or-more-person house- hold
7-12	Male Head Without Own Children Under 18 1-person to 6-or-more- person households
13-18	Female Head 1-person to 6-or-more- person households
	STAGE II
19 20	<i>Owner Occupied</i> Negro Not Negro
21	Renter Occupied Negro

Not Negro

Vacant housing units:

23	Year-round vacant for sale
24	Year-round vacant for rent
25	Other vacant

At each stage, for each of the occupied housing groups, the ratio of the complete count to the weighted sample count of the housing units in the group was computed and applied to the weight of each sample unit in the group. This operation was performed for each of the 18 groups in the first stage, then for the four groups in the second stage. As a rule, the weighted sample counts within each of the 4 groups in the second stage for occupied units should agree with the complete counts for the weighting areas (close, although not exact consistency can be expected for the 18 groups in the first stage). Similarly, the weighted sample counts within each of the 3 groups in the single stage for vacant housing units should agree with the complete counts for the weighting area.

There are some exceptions to this general rule, however. As indicated above, there may be differences between the complete counts and sample estimates when the tabulation area is not made up of whole weighting areas. Furthermore, in order to increase the reliability, a separate ratio was not computed in a group whenever certain criteria pertaining to the complete count of housing units and the magnitude of the weight were not met. For example, for the 20-percent sample the complete count of units in a group had to exceed 70 units and the ratio of the complete count to the unweighted sample count could not exceed 20. Where these criteria were not met, groups were combined in a specific order until the conditions were met. Where this occurred, consistency between the weighted sample and the complete counts would apply as indicated above for the combined group but not necessarily for each of the groups in the combination.

Each sample housing unit was assigned an integral weight to avoid the complications involved in rounding in the final tables. If, for example, the final weight for a group was 5.2, one-fifth of the units in the group (selected at random) were assigned a weight of 6 and the remaining four-fifths a weight of 5.

The estimates realize some of the gains in sampling efficiency that would have resulted had the population been stratified into the groups before sampling. The net effect is a reduction in both the sampling error and possible bias of most statistics below what would be obtained by weighting the results of the sample by a uniform factor (e.g., by weighting the 20percent sample results by a uniform factor of 5). The reduction in sampling error will be trivial for some items and substantial for others. A by-product of this estimation procedure is that estimates for this sample are, in general, consistent with the complete count for the housing unit groups used in the estimation procedure. A more complete discussion of the technical aspects of these ratio estimates will be presented in a separate report.

SAMPLING VARIABILITY

The estimates from the 20-, 15-, and 5-percent sample tabulations are subject to sampling variability. The standard errors of these estimates can be approximated by using the data in tables B through D. The chances are about 2 out of 3 that the difference (due to sampling variability) between the sample estimate and the figure that would have been obtained from a

complete count is less than the standard error. The chances are about 19 out of 20 that the difference is less than twice the standard error and about 99 out of 100 that it is less than 21/2 times the standard error. The amount by which the estimated standard error must be multiplied to obtain other odds deemed more appropriate can be found in most statistical textbooks. The sampling errors may be obtained by using the factors shown in table D in conjunction with table B for absolute numbers and in conjunction with table C for percentages. These tables reflect the effect of simple response variance, but not of bias arising in the collection, processing and estimation steps nor of the correlated errors enumerators introduce; estimates of the magnitude of some of these factors in the total error are being evaluated and will be published at a later date.

Table B shows approximate standard errors of estimated numbers for most statistics based on the 20-percent sample. In determining the figures for this table, some aspects of the sample design, the estimation process, and the size of the area over which the data have been compiled are ignored. Table C shows standard errors of most percentages based on the 20-percent sample. Linear interpolation in tables B and C will provide approximate results that are satisfactory for most purposes. Table D provides a factor by which the standard errors shown in tables B or C should be multiplied to adjust for the effect of the sample size (i.e., whether a 15-percent or 5-percent sample) and the effect of the estimation procedure.

To estimate the standard error for a given characteristic, locate the factor in table D for the appropriate characteristic and the sample size used to tabulate the data, and multiply this

factor by the standard error found in table B or C. Where data are shown as cross-classifications of two characteristics, locate and use the larger factor. Similarly, if an item, although collected on one sample basis, has been tabulated for a smaller sample, use the factor appropriate for the smaller sample.

The standard errors estimated from these tables are not directly applicable to differences between two sample estimates. In order to estimate the standard error of a difference, the tables are to be used somewhat differently in the three following situations:

- For a difference between the sample figure and one based on a complete count (e.g., arising from comparisons between sample statistics for 1970 and complete-count statistics for 1960 or 1950), the standard error is identical with the standard error of the 1970 estimate alone.
- 2. For a difference between two sample figures (that is, one from 1970 and the other from 1960, or both from the same census year), the standard error is approximately the square root of the sum of the squares of the standard errors of each estimate considered separately. This formula will represent the actual standard error quite accurately for the difference between estimates of the same characteristics in two different areas, or for the difference between separate and uncorrelated characteristics in the same area. If, however, there is a high positive correlation between the two characteristics, the formula will overestimate the true standard error. The approximate standard error for the 1970 sample figure is derived directly from tables B

- through D. The standard error of a 1960 sample figure may be obtained from the relevant 1960 census report.
- For a difference between two sample estimates, one of which represents a subclass of the other, the tables can be used directly with the difference considered as the sample estimate.

The sampling variability of the medians presented in certain tables (median rooms, median value, median gross rent, etc.) depends on the size of the base and on the distribution on which the median is based. An approximate method for measuring the reliability of an estimated median is to determine an interval about the estimated median such that there is a stated degree of confidence the true median lies within the interval. As the first step in estimating the upper and lower limits of the interval (that is, the confidence limits) about the median, compute one-half the number on which the median is based (designated N/2). From table B, following the method outlined in other parts of this section, compute the standard error of an estimated number equal to N/2. Subtract this standard error from N/2. Cumulate the frequencies (in the table on which the median is based) until the total first exceeds the difference between N/2 and its standard error, and by linear interpolation obtain a value corresponding to this number. In a corresponding manner, add the standard error to N/2, cumulate the frequencies in the table, and obtain a value in the table on which the median is based corresponding to the sum of N/2 and its standard error.

The chances are about 2 out of 3 that the median would lie between these two values. The range for 19 chances out of 20 and for 99 in 100

can be computed in a similar manner by multiplying the standard error by the appropriate factors before sub-

tracting from and adding to one-half the number reporting the characteristics. Interpolation to obtain the values corresponding to these numbers gives the confidence limits for the median.

TABLE B. Approximate Standard Error of Estimated Number Based on 20-Percent Sample

(Range of 2 chances out of 3; for factors to be applied see table D and text)

Estimated number ¹	Number of housing units in area ²							
	10,000	25,000	100,000	250,000	1,000,000	2,500,000	4,000,000	
50	15	15	15	15	15	15	15	
100	20	20	20	20	20	20	20	
250	30	30	30	30	30	30	30	
500	45	45	45	45	45	45	45	
1,000	60	60	65	65	65	65	65	
2,500	90	95	100	100	100	100	100	
5,000	100	130	140	140	140	140	140	
10,000		150	190	200	200	200	200	
15,000		150	230	240	240	240	240	
25,000			270	300	310	310	320	
50,000			320	400	440	440	440	
75,000			270	450	520	540	540	
100,000	•••	•••		490	600	620	630	

¹ For estimated numbers larger than 100,000, the relative errors are somewhat smaller than for 100,000.

TABLE C. Approximate Standard Error of Estimated Percentage Based on 20-Percent Sample

(Range of 2 chances out of 3; for factors to be applied see table D and text)

Estimated				Base of percentag	ge		
percentage 5	500	1,000	2,500	10,000	25,000	100,000	250,000
2 or 98	1.3	0.9	0.6	0.3	0.2	0.1	0.1
5 or 95	2.0	1.4	0.9	0.4	0.3	0.1	0.1
10 or 90	2.7	1.9	1.2	0.6	0.4	0.2	0.1
25 or 75	3.9	2.7	1.7	0.9	0.5	0.3	0.2
50	4.5	3.2	2.0	1.0	0.6	0.3	0.2

² An area is the smallest complete geographic area to which the estimate under consideration pertains. Thus, the area may be the standard metropolitan statistical area or the place. Housing units with Negro heads of household or Spanish heritage heads of household do not represent complete areas.

TABLE D. Factor to be Applied to Standard Errors

Characteristic ¹	Factor	if sample	rate is-	Ohaman	Factor	Factor if sample rate is-		
	20 percent	15 percent	5 percent	Characteristic ¹	20	15	5	
OCCUPANCY AND VACANCY CHARACTERISTICS Year moved into unit Duration of vacancy UTILIZATION CHARACTERISTICS Rooms Size of household (persons) Persons per room	 0.8 1.0 0.5	1.1 	 1.7 2.1 1.2	EQUIPMENT, FUELS, AND APPLIANCES Heating equipment	0,8	0.9 1.1 1.0	 1.9	
Bedrooms	0.4	0.5 	0.9 2.1	Value	1.0 1.0 0.9	1.1 1.2 1.1	2.1 2.1	
Complete bathrooms	1.0	1.1 		Gross rent as percentage of income Sales price asked	1.0 1.1 1.1	1.2	2.5 2.5	
STRUCTURAL CHARACTERISTICS Units in structure Year structure built	0.8 0.9	0.9 1.0	1.7 	HOUSEHOLD CHARACTERISTICS Household composition Income in 1969 ALL OTHERS	0.6 1.0 1.0	0.7 1.2 1.2	 2.3 2.2	

¹Tabulations of housing data for households with heads of Spanish heritage are based on the 15-percent sample. For characteristics of households with heads of Spanish heritage (tables 19 to 26), use the factors given for the 15-percent sample.

NOTE: In this report an item collected for the 20-percent sample may be cross-tabulated with other items based on the 15-percent or 5-percent samples. In such cases, locate the factor for both items in Table D for the smaller sample size. Use the larger of the two factors. For example, in Table 9, duration of vacancy (a 20-percent item) is cross-tabulated by number of bedrooms (a 5-percent item). The factor for duration of vacancy based on a 5-percent sample is 1.7 and for bedrooms it is 2.1. The factor of 2.1 should be used to adjust the standard errors since it is the larger of the two factors based on the 5-percent sample.

Appendix D.—PUBLICATION AND COMPUTER SUMMARY TAPE PROGRAM

The results of the 1970 Census of Population and Housing are being issued in the form of printed reports, microfiche copies of the printed reports, computer summary tapes, computer printouts, and microfilm. Listed below are short descriptions of the final report series and computer tapes, as currently planned. More detailed information on this program can be obtained by writing to the Publications Distribution Section, Bureau of the Census, Washington, D.C. 20233.

Housing Census Reports

Volume I. HOUSING CHARACTERISTICS FOR STATES, CITIES, AND COUNTIES

This volume will consist of 58 "parts"—number 1 for the United States, numbers 2 through 52 for the 50 States and the District of Columbia in alphabetical order, and numbers 53 through 58 for Puerto Rico, Guam, Virgin Islands, American Samoa, Canal Zone, and Trust Territory of the Pacific Islands, respectively. Each part, which will be a separate clothbound book, will contain two chapters designated as A and B. Each chapter (for each of the 58 areas) will first be issued as an individual paperbound report in two series designated as HC(1)-A and B, respectively.

Series HC(1)-A. GENERAL HOUSING CHARACTERISTICS

Statistics on tenure, kitchen facilities, plumbing facilities, number of rooms, persons per room, units in structure, mobile home, telephone, value, contract rent, and vacancy status are presented for some or all of the following areas: States (by urban and rural residence), standard metropolitan statistical areas (SMSA's), urbanized areas, places of 1,000 inhabitants or more, and counties.

Series HC(1)-B. DETAILED HOUSING CHARACTERISTICS

Statistics are presented on a more detailed basis for the subjects included in the Series HC(1)-A reports, as well as on such additional subjects as year moved into unit, year structure built, basement, heating equipment, fuels, air conditioning, water and sewage, appliances, gross rent, and ownership of second home. Each subject is shown for some or all of the following areas: States (by urban, rural-nonfarm, and rural-farm residence), SMSA's, urbanized areas, places of 2,500 inhabitants or more, and counties (by rural and rural-farm residence).

Volume II. METROPOLITAN HOUSING CHARACTERISTICS

These reports, also designated as Series HC(2), cover most of the 1970 census housing subjects in considerable detail and cross-classification. There is one report for each SMSA, presenting data for the SMSA and its central cities and places of 50,000 inhabitants or more, as well as a national summary report.

Volume III. BLOCK STATISTICS

One report, under the designation Series HC(3), is issued for each urbanized area showing data for individual blocks on selected housing and population subjects. The series also includes reports for the communities outside urbanized areas which have contracted with the Census Bureau to provide block statistics from the 1970 census.

Volume IV.

COMPONENTS OF INVENTORY CHANGE This volume will contain data on the disposition of the 1960 inventory and the source of the 1970 inventory, such as new construction, conversions, mergers, demolitions, and other additions and losses. Crosstabulations of 1970 and 1960 characteristics for units that have not changed and characteristics of the present and previous residence of recent movers will also be provided. Statistics will be shown for 15 selected SMSA's and for the United States and regions.

Volume V. RESIDENTIAL FINANCE

This volume will present data regarding the financing of privately owned nonfarm residential properties. Statistics will be shown on amount of outstanding mortgage debt, manner of acquisition of property, homeowner expenses, and other owner, property, and mortgage characteristics for the United States and regions.

Volume VI. ESTIMATES OF "SUBSTANDARD" HOUSING

This volume will present counts of "substandard" housing units for counties and cities, based on the number of units lacking plumbing facilities combined with estimates of units with all plumbing facilities but in "dilapidated" condition.

Volume VII. SUBJECT REPORTS

Each report in this volume will concentrate on a particular subject. Detailed information and cross-classifications will generally be provided on a national level; in some reports, data for States or SMSA's may also be shown. Among the subjects to be covered are housing characteristics by household composition, housing of minority groups and senior citizens, and households in mobile homes.

Population Census Reports

Volume I. CHARACTERISTICS OF THE POPULATION

This volume will consist of 58 "parts"-number 1 for the United States, numbers 2 through 52 for the 50 States and the District of Columbia in alphabetical order, and numbers 53 through 58 for Puerto Rico, Guarn, Virgin Islands, American Samoa, Canal Zone, and Trust Territory of the Pacific Islands, respectively. Each part, which will be a separate clothbound book, will contain four chapters designated as A, B, C, and D. Each chapter (for each of the 58 areas) will first be issued as an individual paperbound report in four series designated as PC(1)-A, B, C, and D, respectively. The 58 PC(1)-A reports will be specially assembled and issued in a clothbound book, designated as Part A.

■ Series PC(1)-A. NUMBER OF INHABITANTS.

Final official population counts are presented for States, counties by urban and rural residence, SMSA's, urbanized areas, county subdivisions, all incorporated places, and unincorporated places of 1,000 inhabitants or more.

■ Series PC(1)-B. GENERAL POPULATION CHARACTERISTICS

Statistics on age, sex, race, marital status, and relationship to head of household are presented for States, counties by urban and rural residence, SMSA's, urbanized areas, county subdivisions, and places of 1,000 inhabitants or more.

Series PC(1)-C. GENERAL SOCIAL AND ECONOMIC CHARACTERISTICS

Statistics are presented on nativity and parentage, State or country of birth, Spanish origin, mother tongue, residence 5 years ago, year moved into present house, school enrollment (public or private), years of school completed, vocational training, number of children ever born, family composition, disability, veteran status, employment status, place of work, means of transportation to work, occupation group, industry group, class of worker, and income (by type) in 1969 of families and individuals. Each subject is shown for some or all of the following areas: States, counties (by urban, rural-nonfarm, and rural-farm residence), SMSA's urbanized areas, and places of 2,500 inhabitants or more.

Series PC(1)-D.

DETAILED CHARACTERISTICS

These reports cover most of the subjects shown in Series PC(1)-C, above, presenting the data in considerable detail and cross-classified by age, race, and other characteristics. Each subject is shown for some or all of the following areas: States (by urban, rural-nonfarm, and rural-farm residence), SMSA's, and large cities.

Volume II.

SUBJECT REPORTS

Each report in this volume, also designated as Series PC(2), will concentrate on a particular subject. Detailed information and cross-relationships will generally be provided on a national and regional level; in some reports, data for States or SMSA's will also be shown. Among the characteristics to be covered are national origin and race, fertility, families, marital status, migration, education, unemployment, occupation, industry, and income.

Joint Population-Housing Reports

Series PHC(1).

CENSUS TRACT REPORTS

This series contains one report for each SMSA, showing data for most of the population and housing subjects included in the 1970 census.

Series PHC(2).

GENERAL DEMOGRAPHIC TRENDS FOR METROPOLITAN AREAS, 1960 TO 1970

This series consists of one report for each State and the District of Columbia, as well as a national summary report, presenting statistics for the State and for SMSA's and their central cities and constituent counties. Comparative 1960 and 1970 data are shown on population counts by age and race and on such housing subjects as tenure, plumbing facilities, value, and contract rent.

Series PHC(3).

EMPLOYMENT PROFILES OF SELECTED LOW-INCOME AREAS

This series consists of approximately 70 reports, each presenting statistics on the social and economic characteristics of the residents of a particular low-income area. The data relate to low-income neighborhoods in 51 cities and seven rural proverty areas. Each report provides statistics on employment and unemployment, education, vocational training, availability for work,

job history, and income, as well as on value or rent and number of rooms in the housing unit.

Additional Reports

Series PHC(E).

EVALUATION REPORTS

This open series will present the results of the extensive evaluation program conducted as an integral part of the 1970 census program, and relating to such matters as completeness of enumeration and quality of the data on characteristics.

Series PHC(R).

PROCEDURAL REPORTS

This open series presents information on various administrative and methodological aspects of the 1970 census, and will include a comprehensive procedural history of the 1970 census. The first report issued focuses on the forms and procedures used in the data collection phase of the census.

Computer Summary Tapes

The major portion of the results of the 1970 census is produced in a set of six tabulation counts. To help meet the needs of census users, these counts are being designed to provide data with much greater subject and geographic detail than it is feasible or desirable to publish in printed reports. The data so tabulated are generally available—subject to suppression of certain detail where necessary to protect confidentiality—on magnetic computer tape, printouts, and microfilm, at the cost of preparing the copy.

First Count—source of the PC(1)-A reports; contains about 400 cells of data on the subjects covered in the PC(1)-B and HC(1)-A reports and tabulated for each of the approximately 250,000 enumeration districts in the United States.

Second Count—source of the PC(1)-B, HC(1)-A, and part of the PHC(1) reports; contains about 3,500 cells of data covering the subjects in these reports and tabulated for the approximately 35,000 tracts and 35,000 county subdivisions in the United States.

Third Count-source of the HC(3) reports; contains about 250 cells of data on the subjects covered in the PC(1)-B and HC(1)-A reports and tabulated for approximately 1,500,000 blocks in the United States.

Fourth Count-source of the PC(1)-C, HC(1)-B, and part of the PHC(1) reports; contains about 13,000 cells of data covering the subjects in these reports and tabulated for the approximately 35,000 tracts and 35,000 county subdivisions in the United States; also contains about 30,000 cells of data for each county.

Fifth Count—contains approximately 800 cells of population and housing data for 5-digit ZIP code areas in SMSA's and 3-digit ZIP code areas outside SMSA's; the ZIP code data are available only on tape.

Sixth Count-source of the PC(1)-D and HC(2) reports; contains about 260,000 cells of data covering the subjects in these reports and tabulated for States, SMSA's, and large cities.

The tapes are generally organized on a State basis. To use the First Count and Third Count tapes, it is necessary to purchase the appropriate enumeration district and block maps.

The term "cells" used herein to indicate the scope of subject content of the several counts refers to each figure or statistic in the tabulation for a specific geographic area. For example, in the Third Count, there are six cells for a cross-classification of race by sex: three categories of race (white, Negro, other race) by two categories of sex (male, female).

In addition to the above-mentioned summary tapes, the Census Bureau makes available for purchase certain sample tape files containing population and housing characteristics as shown on individual census records. These files contain no names or addresses, and the geographic identification is sufficiently broad to protect confidentiality. There are six files, each containing a 1-percent national sample of persons and housing units. Three of the files are drawn from the population covered by the census 15-percent sample and three from the population in the census 5-percent sample. Each of these three files provides a different type of geographic information: One identifies individual large SMSA's and, for the rest of the country, groups of counties; the second individual States and, where they are sufficiently large, provides urban-rural and metropolitan-nonmetro-politan detail; and the third State groups and size of place, with each individual record showing selected characteristics of the persons's neighborhood. U.S. DEPARTMENT OF COMMERCE Social and Economic Statistics Administration BUREAU OF THE CENSUS Washington, D.C. 20233

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5, 15, 23	ROOMS
6, 16, 24	UNITS IN STRUCTURE
7, 17, 25	HOUSEHOLD COMPOSITION
8, 18, 26	PERSONS
	DURATION OF VACANCY
10	SALES PRICE ASKED AND RENT ASKED